



# **NAVY TRAINING SYSTEM PLAN**

**FOR THE**

**E-2C AIRCRAFT**

**N88-NTSP-A-50-8716E/P**

**JUNE 2003**

**E-2C AIRCRAFT****EXECUTIVE SUMMARY**

The E-2C Hawkeye is the Navy and Marine Corps airborne surveillance and command-and-control platform, providing battle management and support of decisive power projection at sea and ashore in a joint operational architecture. In addition to current capabilities, the E-2C has an active and extensive upgrade and development program to prepare it to be a critical element in an overall joint theater and missile defense program. The E-2C Aircraft is in Phase III, Production, Fielding and Deployment, and Operational Support, of the Weapon System Acquisition Process. Engineering Change Proposals (ECP) will improve overall performance of the primary avionics and other aircraft related systems.

There are currently two distinct versions of the E-2C Aircraft. Each version is identified by its installed radar and Mission Computer. Omnibus II Update Development Program (UDP) Group II has the AN/APS-145 radar and L-304 Mission Computer installed. Within the Group II AN/APS-145 class of radar's there will be four different aircraft configurations. The E-2C "Hawkeye 2000" Aircraft were introduced to the fleet in Fiscal year (FY) 02. The E-2C "Hawkeye 2000" Aircraft Group II (M) incorporates the Mission Computer Upgrade, which was installed via retrofit. Prior to fleet introduction of the E-2C "Hawkeye 2000," four Group II (M) aircraft were modified for Mission Computer Upgrade Operational Evaluation in FY00. The Hawkeye 2000 Group II (C) aircraft began Phase I Flight Operational Test & Evaluation in FY03.

The E-2 Advanced Hawkeye (AHE) is an acquisition program that will maintain open-ocean mission capability while providing the United States Navy (USN) with an effective Littoral Surveillance and Theater Air and Missile Defense (TAMD) capability using the currently fielded E-2C Hawkeye 2000 configuration as the baseline. The E-2 AHE is designated as an Acquisition Category (ACAT) ID program with a Milestone B decision scheduled for third quarter FY03. Initial Operational Capability (IOC) for the AHE configuration will be established in FY11. The AHE will be in the Limited Rate Initial Production (LRIP) configuration with aircraft deliveries beginning in third quarter FY11. Full-rate production will begin in FY 12, with aircraft deliveries beginning in the third quarter of FY 15. The AHE aircraft are designed to improve the Navy's E-2C Hawkeye carrier based AEW aircraft war fighting capabilities, particularly in the littoral environment. The AHE system upgrades are used in conjunction with the AN/USG-3 Cooperative Engagement Capability to expand the Navy's power projection capabilities in the littoral environment and in the defense of territory.

An analysis of the E-2 AHE maintenance data reported in the Training Planning Process Methodology (TRPPM) report reveals that the projected decrease in maintenance man-hours is not of sufficient quantity to change current organizational level maintainer manpower requirements. Current E-2C manpower authorizations are contained in the appropriate Activity Manpower Documents.

## E-2C AIRCRAFT

Existing Department of Defense (DoD) and Navy Support Equipment will be used to the maximum extent practicable. Newly designed E-2C avionics systems will be compatible with Computer Automated Support System (CASS) test requirements unless significant economic and readiness benefits result from the use of a unique test set. Manpower reduction will result from the utilization of CASS Automatic Test Equipment based on this requirement.

ECPs to the E-2C Aircraft provide increased capabilities in the areas of passive detection, fuel quantity accuracy, Ultra High Frequency, satellite communications, cockpit lighting, advanced radar processing, and navigation. Additionally, installation of the NP2000 Propeller reduces fuel consumption, increases range, improves single engine climb characteristics, and prolongs on-station time. No changes in manpower resulted from incorporation of ECPs.

All aircrew training is being provided by, the Fleet Readiness Squadron, Carrier Airborne Early Warning Squadron (VAW) 120, Naval Station (NS) Norfolk, Virginia, and Naval Strike Warfare Center, Naval Air Station (NAS) Fallon, Nevada. Organizational and limited Intermediate maintenance training continues to be provided by Maintenance Training Unit (MTU) 1025, Naval Air Maintenance Training Group Detachment (NAMTRAGRU DET) Point Mugu, California, and MTU 1026, Naval Air Maintenance Training Unit (NAMTRAU) Norfolk, Virginia. Training support data is being provided by, Program Manager, Air (PMA) 205 to VAW 120 and MTUs 1025 and 1026 to update courses with applicable Engineering Change Proposal (ECP) information.

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## **E-2C AIRCRAFT**

### **LIST OF ACRONYMS**

AAW	Anti Air Warfare
ACDU	Active Duty
ACIS	Advanced Control Indicator Set
AD	Aviation Machinist's Mate
AE	Aviation Electricians Mate
AEC	AFT Equipment Compartment
AEW	Airborne Early Warning
AFCS	Automatic Flight Control System
AHE	Advanced Hawkeye
AIMD	Aircraft Intermediate Maintenance Department
AM	Aviation Structural Mechanic
AMD	Activity Manpower Document
AME	Aviation Structural Mechanic Safety Equipment
AMTCS	Aviation Maintenance Training Continuum System
AOA	Angle Of Attack
AOB	Average On Board
APMTS	Assistant Program Manager Training System
AT	Aviation Electronics Technician
ATDS	Airborne Tactical Data System
ATIR	Annual Training Input Requirement
BCS	Baseline Comparison System
BIT	Built-In Test
CAI	Computer Aided Instruction
CAINS	Carrier Aircraft Inertial Navigation System
CANTRAC	Catalog of Navy Training Courses
CAT-IIID	Computerized Automatic Test – IIID
CBT	Computer Based Training
CCB	Change Control Board
CEC	Cooperative Engagement Capabilities
CFE	Contractor Furnished Equipment
CI	Configuration Items
CIN	Course Identification Number
C&LTE	Cost and Lead Time Estimates
CNATT	Center for Naval Aviation Technical Training
COMLANTFLT	Commander Atlantic Fleet
COMPACFLT	Commander Pacific Fleet
CNO	Chief of Naval Operations

## **E-2C AIRCRAFT**

### **LIST OF ACRONYMS**

COTS	Commercial off-the-Shelf
CSA	Configuration Status accounting
CTAR	Critical Task Analysis Report
DA	Developing Activity
DAMA	Demand Assigned Multiple Access
DID	Data Item Description
ECP	Engineering Change Proposal
EDT	Engineering Development Team
EMDU	Enhanced Main Display Unit
EPA	Environmental Protection Agency
ESM	Electronic Support Measures
FEC	Forward Equipment Compartment
FMS	Foreign Military Sales
FOT&E	Follow On Test & Evaluation
FRS	Fleet Readiness Squadron
FST	Fleet Support Team
FY	Fiscal Year
GAC	Grumman Aerospace Corporation
GFE	Government Furnished Equipment
GPETE	General Purpose Electronic Test Equipment
GPTE	General Purpose Test Equipment
GPS	Global Positioning System
GRIIM RePR	Group II Mission Computer Replacement Program
HARS	Heading Attitude and Reference System
HE	Human Engineering
HEDAD-M	Human Engineering Design Approach Document – Maintainer
HEDAD-O	Human Engineering Design Approach Document – Operator
HEPP	Human Engineering Program Plan
HF	High Frequency
HPA	High Performance Antenna
HRI	Hazard Risk Index
IAST	Integrated Avionics System Trainer
ICS	Intercommunications System

## **E-2C AIRCRAFT**

### **LIST OF ACRONYMS**

ICW	Interactive Courseware
IFF	Identification Friend or Foe
ILSP	Integrated Logistics Support Plan
IMA	Intermediate Maintenance Activity
IMUTS	Inertial Measurement Unit Test Set
IOC	Initial Operating Capability
IPT	Integrated Product Team
ISMT	Integrated System Maintenance Trainer
JTIDS	Joint Tactical Information Distribution System
LS	Littoral Surveillance
LOS	Line Of Sight
LRIP	Limited Rate Initial Production
MATT	Multi-mission Advanced Tactical Terminal
MCOTS	Militarized Commercial Off-The-Shelf MCOTS
MCU	Mission Computer Upgrade
MDL	Mission Data Loader
MDU	Main Display Unit
MFCDU	Multi-Function Control Display Unit
MIM	Maintenance Instruction Manual
MSD	Material Support Date
MTIP	Maintenance Training Improvement Plan
MTU	Maintenance Training Unit
NA	Not Applicable
NAMP	Naval Aviation Maintenance Program
NAMTRAGRU DET	Naval Air Maintenance Training Group Detachment
NAMTRAU	Naval Air Maintenance Training Unit
NAS	Naval Air Station
NATEC	Naval Air Technical Data Engineering Services Command
NATOPS	Naval Air Training and Operating Procedures Standardization
NAVAIR	Naval Air Systems Command
NAVAVNDEPOT	Naval Aviation Depot
NAVPERSCOM	Naval Personnel Command
NEC	Navy Enlisted Classification
NETC	Naval Education and Training Command
NFO	Naval Flight Officer

## **E-2C AIRCRAFT**

### **LIST OF ACRONYMS**

NGC	Northrop Grumman Corporation
NS	Naval Station
NTSP	Navy Training System Plan
OFT	Operational Flight Trainer
OPEVAL	Operational Evaluation
OPNAV	Office of the Chief of Naval Operations
OPNAVINST	Office of the Chief of Naval Operations Instruction
OPO	OPNAV Principal Official
PDS	Passive Detection System
PEO	Program Executive Officer
PMA	Program Manager, Air
PQS	Personnel Qualification Standards
RADAR	Radio Detection and Ranging
RADCOM	Radar Communications
RCP	Remote Control Panel
RF	Radio Frequency
RFT	Ready For Training
ROC	Required Operational Capability
ROM	Rough Order of Magnitude
RT	Receiver-Transmitter
RTBS	Radar Test Bench Set
SAFCS	Standard Automatic Flight Control System
SATCOM	Satellite Communications
SCADC	Standard Central Air Data Computer
SEAOPDET	Sea Operational Detachment
SELRES	Selected Reservist or Selected Reserve
SERE	Survival, Evasion, Resistance, and Escape
SPETE	Special Purpose Electronic Test Equipment
SPTE	Special Purpose Test Equipment
SRA	Shop Replaceable Assembly
SSPP	System Safety Program Plan
STAP	Space Time Adaptive Processing
TA	Training Agency



## **E-2C AIRCRAFT**

### **LIST OF ACRONYMS**

TACAN	Tactical Air Navigation
TAD	Temporary Additional Duty
TAMD	Theater Air and Missile Defense
TAR	Training and Administration of Reserve
TD	Training Device
TDI	Tactical Display Indicator
TDMA	Time Division Multiple Access
TECD	Training Equipment Change Directive
TECHEVAL	Technical Evaluation
TECR	Training Equipment Change Request
TRPPM	Training Planning Process Methodology
TSA	Training Support Agency
TTE	Technical Training Equipment
UDP	Update Development Program
UHF	Ultra High Frequency
VAW	Carrier Airborne Early Warning Squadron
VHF	Very High Frequency
WBSV	Wide-Band Secure Voice
WRA	Weapon Replaceable Assembly

## **E-2C AIRCRAFT**

### **PREFACE**

This Proposed Navy Training System Plan (NTSP) has been developed to update the Draft E-2C Aircraft NTSP, N88-NTSP-A-50-8716E/D, dated May 2003. This document has been updated to comply with guidelines set in the Navy Training Requirements Documentation Manual, Office of the Chief of Naval Operations (OPNAV) Publication P-751-1-9-97.

Changes reflected in this document are directly associated with the installation of new equipment and modification of existing equipment and include: Functional descriptions of planned aircraft upgrades, follow-on initial training dates, and qualitative manpower requirements. Other program changes include replacement of the Enhanced Main Display Unit (EMDU) with the new Flat Panel EMDU, replacement of the Hamilton Sundstrand four bladed propeller currently used on the E-2C aircraft with the NP-2000 eight bladed propeller, replacing the ALR-73 Passive Detection System (PDS) system with the ALQ-217 Electronic Support Measures (ESM), installing Cooperative Engagement Capabilities (CEC), replacing the L-304 Mission Computer with the Group II Mission Computer Replacement Program (GRIIM RePR), replacing the AN/APS-145 Radar System with the new radar system, and upgrading the cockpit with a new Tactical Cockpit on the Advanced Hawkeye (AHE) configured Aircraft. The Points of Contact in Section VII are also updated.

Comments received from the Draft NTSP review are incorporated. Comments were received from Center for Naval Aviation Technical Training, CNATT Learning Program Manager, E-2C/C-2A Tech Coordinator, and Maintenance Officer VAW-120.

## **PART I - TECHNICAL PROGRAM DATA**

### **A. NOMENCLATURE-TITLE-PROGRAM**

- 1. Nomenclature-Title-Acronym.** E-2C Aircraft
- 2. Program Element.** 0204152N

### **B. SECURITY CLASSIFICATION**

- 1. System Characteristics** ..... Unclassified
- 2. Capabilities** ..... Secret
- 3. Functions** ..... Secret

### **C. MANPOWER, PERSONNEL, AND TRAINING PRINCIPALS**

OPNAV Principal Official (OPO) Program Sponsor ..... CNO (N780C2)

OPO Resource Sponsor..... CNO (N780C2)

Developing Activity ..... NAVAIR (PMA231)

Training Agency .....COMLANTFLT  
 COMPACFLT  
 NETC

Training Support Agency.....NAVAIR (PMA205)

Manpower and Personnel Mission Sponsor..... CNO (N12)  
 NAVPERSCOM (PERS-4, PERS-404)

Director of Naval Education and Training ..... CNO N00T

### **D. SYSTEM DESCRIPTION**

**1. Operational Uses.** The E-2C Hawkeye is the Navy and Marine Corps airborne surveillance and command-and-control platform, providing battle management and support of decisive power projection at sea and ashore in a joint operational architecture. In addition to current capabilities, the E-2C has an active and extensive upgrade and development program to prepare it to be a critical element in an overall joint theater and missile defense program. The ability to detect and track targets, process and transmit data, and control engagements gives the

E-2C an inherent capability for a variety of secondary roles such as air traffic management, search and rescue, communications relay, and drug interdiction.

The E-2C AHE is an acquisition program with the AHE Theater Air and Missile Defense (TAMD) configuration that will maintain open-ocean mission capability while providing the United States Navy (USN) with an effective Littoral Surveillance and TAMD capability using the currently fielded E-2C Hawkeye 2000 (also referred to as HE2K) configuration as the baseline. The AHE system upgrades are used in conjunction with the AN/USG-3 Cooperative Engagement Capability to expand the Navy's power projection capabilities in the littoral environment and in the defense of territory.

The AHE system will fill a role in almost every facet of tactical air operations including surface surveillance, strike force control, search and rescue, and air traffic control. The system will perform active and passive detection, tracking, classification, and identification of hostile surface and airborne platforms at ranges greater than their offensive tactical weapon capability. It will also be consistent with the time necessary to effectively oppose those platforms, their weapons, and Electronic Counter Measures (ECM) in an overland, over water, and littoral clutter environment in the presence of jamming. This includes the ability to detect, identify, and control the engagement of land attack, reduced signature airborne targets in sufficient time to allow for protection of critical assets.

**2. Foreign Military Sales.** For information on Foreign Military Sales (FMS) or other procurements, contact Program Manager, Air (PMA) 231.

**E. DEVELOPMENTAL TEST AND OPERATIONAL TEST.** Information and schedules related to Technical Evaluation (TECHEVAL) and Operational Evaluation (OPEVAL) for incorporation of E-2C Engineering Change Proposals (ECP) are:

**1. Mission Computer/Advanced Control Indicator Set Upgrade.** TECHEVAL and OPEVAL for the Mission Computer Upgrade (MCU)/ Advanced Control Indicator Set (ACIS) was successfully completed first quarter Fiscal Year (FY) 02.

**2. Cooperative Engagement Capability.** CEC Flight Operational Test & Evaluation Phase I is tentatively scheduled for FY02 with Follow On Test & Evaluation (FOT&E) Phase II scheduled for FY03.

**3. ARC-210.** TECHEVAL was completed fourth Quarter FY00. OPEVAL is not required.

**4. NP-2000.** TECHEVAL and OPEVAL for the NP-2000 Propeller began in second quarter of FY03.

**5. Enhanced Main Display Unit.** The TECHEVAL began in second quarter FY03. OPEVAL is not required, however OPTEVFOR participation will be present during TECHEVAL

**6. Group II Mission Computer Replacement Program.** The TECHEVAL is scheduled for third quarter FY03. OPEVAL is not required, however OPTEVFOR participation will be present during TECHEVAL

**7. ALQ-217.** The TECHEVAL and OPEVAL for the AN/ALQ-217 are not yet determined.

**8. Advanced Hawkeye.** Developmental Testing (DT) is scheduled to begin in first quarter of FY05. An operational Assessment (OA) will be conducted during the fourth quarter of FY08 to support the Milestone C Limited Rate Initial Production (LRIP) decision and the AHE Operational Evaluation will begin in first quarter of FY12. Refer to the program schedule located at the end of the Acquisition Logistics Support Plan for the key program dates.

**F. AIRCRAFT AND/OR EQUIPMENT/SYSTEM/SUBSYSTEM REPLACED.** The E-2C Aircraft will require removal, replacement, or modification of the following equipment, systems, and subsystems:

**1. Flat Panel Main Display Unit.** Replace the EMDU, 123SCAV5175, with the Flat Panel EMDU on the Group II A/C.

**2. Navigation Upgrade.** Replace the AN/ASN-92 Carrier Aircraft Inertial Navigation Set (CAINS) I, the AN/ASN-50 Attitude Heading Reference System (AHRS), and the AN/ASW-15 Automatic Flight Control System (AFCS) with the CAINS II, the Standard Automatic Flight Control System (SAFCS), the Standard Central Air Data Computer (SCADC), the Global Positioning System (GPS), and the Mission Data Loader (MDL).

**3. Mission Computer Upgrade. The MCU replaces the following:**

- Weapon Replaceable Assembly (WRA) Mission Computer, OL-424/ASQ
- Enhanced High Speed Processor, CP-1469 A/A
- Digital Data/Recorder Reproducer, RD-576/ASQ
- EMDU, IP-1625/APQ-179
- Auxiliary Display Unit, IP-1039/APA-172
- Upper Main Display Unit (MDU), PP-8286/APQ-179
- Auxiliary Control Unit, 123SCAV5167-101
- Main Power Supply, PP-6524/APA-172

**4. Cooperative Engagement Capabilities.** The CEC is a new automated system intended to provide Anti-Air Warfare (AAW) tracking by operating on a wide range of platforms, both air and surface with the capability to expand into joint arenas in the future.

**5. Advanced Hawkeye.** The AHE program improvements will include:

- Advanced Hawkeye Radar Modifications
  - ADS-18 Antenna/21-channel rotary coupler
  - Radar Liquid Cooling System modifications
  - Radar Pressurization and Cooling System modifications
  - Rotodome Speed Control System modifications
  - Complete set of new Radar Weapon Replaceable Assemblies (WRAs)/Line Replaceable Modules (LRMs)
- Identification Friend or Foe (IFF) Modifications
- Mission Computer and Tactical Display modifications
- Network File System
- Upgraded Communications (JTRS/ARC-210)
- Modernized Intercommunications System
- Navigation Suite upgrade
- Communications/Navigation/Surveillance (CNS)/Air Traffic Management (ATM)
- Chief of Naval Operations (CNO) Safety Mandates
- Producibility Enhancements
- Life Cycle Cost Enhancements
- Modernized Tactical Cockpit
- New Generators and Power Distribution System
- Increased Gross Weight Structural Provisions

**6. Group II Mission Computer Replacement Program.** The GRIIM RePR will replace the L-304 Mission Computer in the Group II configured A/C.

**7. ALQ-217 Electronic Support Measures.** The ALQ-217 ESM replaces the ALR-73 PDS System.

**8. Advanced Control Indicator Set.** The ACIS will replace the Flat Panel Enhanced Main Display unit on the HE2K A/C.

**9. ARC-210 Radio.** The Mini Demand Assigned Multiple Access (DAMA) portion of the Satellite Communications was replaced by the ARC-210 radio in FY02.

## **G. DESCRIPTION OF NEW DEVELOPMENT**

**1. Functional Description.** There are two distinct versions of the E-2C Aircraft. Each version is identified by its installed radar and Mission Computer configuration. Omnibus II Group II Aircraft have the AN/APS-145 radar installed and reached Initial Operational Capability (IOC) in April 1992 with delivery of aircraft A-145. The following shows the configurations for Group aircraft. The X and N are used to show differences in two versions of the Group II aircraft:

<b>Group II (X)</b>	<b>Group II (N)</b>
* AN/APS-145 Radar System	AN/APS-145 Radar System
* APX-100 New IFF System	APX-100 New IFF System
ALR-73 PDS System	ALR-73 PDS System
* GRIIM RePR	* GRIIM RePR
* New Tactical Displays (EMDU/MFCU)	New Tactical Displays (EMDU/MFCU)
2 HF/3 UHF Radios	2 HF/3 UHF Radios
3 VHF/UHF Have Quick Radios	3 VHF/UHF Have Quick Radios
* Joint Tactical Information Distribution System	Joint Tactical Information Distribution System
* Link-4A, 11, 16 Data	Link-4A, 11, 16 Data
Sat Comm Mini DAMA (AEC)	Sat Comm Mini DAMA (AEC)
ASN-92/50 Navigation Suite	* ASN-139 Navigation Suite (2 Sets)
ASW-15 AFCS System	* ASW-50 SAFCS System
* Global Positioning System	Global Positioning System
12-Ton Cooling System	12-Ton Cooling System
T56-A-427 Engines	T56-A-427 Engines

\*New Development

The Group II (M) was introduced to the Fleet in FY02. The E-2C Group II (M) and “Hawkeye 2000” Group II (C) Aircraft will be configured as follows:

<b>Group II (M)</b>	<b>Group II (C)</b>
AN/APS-145 Radar System	AN/APS-145 Radar System
APX-100 New IFF System	APX-100 New IFF System
ALR-73 PDS System	* ALQ-217 ESM System
* MCU Computer	MCU Computer
* New Tactical Displays (ACIS) 3 MFCDUs	New Tactical Displays (ACIS) 3 MFCDUs
2 HF/3 UHF Radios	1 HF/3 UHF Radio
3 VHF/UHF Have Quick Radios	3 VHF/UHF Have Quick Radios
	* ARC-210 Radio
Joint Tactical Information Distribution System	Joint Tactical Information Distribution System
Link-4A, 11, 16 Data	Link-4A, 11, 16 Data

<b>Group II (M)</b>	<b>Group II (C)</b>
Sat Comm Mini DAMA (AEC)	* Sat Comm Forward Equipment Compartment (FEC)
ASN-139 Navigation Suite (2 Sets)	ASN-139 Navigation Suite (2 Sets)
ASW-50 SAFCS System	ASW-50 SAFCS System
Global Positioning System	Global Positioning System
12-Ton Cooling System	* 15-Ton Cooling System
	* CEC
T56-A-427 Engines	T56-A-427 Engines

\* New Developments

The E-2C AHE Aircraft will be introduced to the Fleet in FY11 and configured as follows:

<b>AHE</b>
* New Radar System Upgrades
* New IFF System
ALQ-217 ESM System
* Network File System
*MCU Computer Modifications
* Tactical Display Modifications
* New ICS
* Upgraded Communications (ARC-210/JTRS)
Joint Tactical Information Distribution System
Link-4A, 11, 16 Data
Sat Comm FEC
*Navigation Suite Upgrades
CNS/ATM and CNO Safety Mandates
ASW-50 SAFCS System
Modified Cooling System
Modified Generators/Power Distribution System
CEC
T56-A-427 Engines



<b>AHE</b>
* Tactical Cockpit

\* New Developments

**2. Physical Description.** Improvements to the E-2C Aircraft resulted in physical changes affecting many areas of the aircraft; i.e., a redesigned nose cap and boat tail, a rotodome that does not have the capability of being raised or lowered except for maintenance functions, internal equipment relocation and rewiring, a new state-of-the-art radar, and a new engine with improved engine power and reduced specific fuel consumption. Below are the E-2C Aircraft Physical characteristics:

Wing Span	81 feet
Length	51 feet
Height	18 feet
Weight	Empty, 37,678 pounds Maximum takeoff, 54,900 pounds
Power Plant	Two Allison T56-A-427 Turboprop engines

The physical description of all components comprising the AHE will be determined after the Critical Design Review.

**3. New Development Introduction.** Introduction of new developments will be accomplished by ECPs through production and retrofit. The AHE will be introduced during new aircraft production with deliveries beginning in FY10.

**4. Significant Interfaces.** The following changes/upgrades have significant interfaces or impacts:

**a. Mission Computer Upgrade and Advanced Control Indicator Set.** A new switch panel will be added for the IFF switches, which currently reside in the Auxiliary Control Unit. The MCU will provide increased throughput and data precision compared to the existing mission computer system.

**b. Cooperative Engagement Capability.** The major contractor furnished components are the CEC Controls, Cooling System modifications, Common Equipment Set interface and intraface cabling and application software for the integration of the CEC into the E-2C. CEC controls and data display functions will be incorporated as part of the E-2C/CEC integration.

**c. Vapor Cycle Upgrade.** The enhanced Vapor Cycle System will have a nominal cooling capacity of 14 tons and will be capable of supplying 155 pounds per minute of 62°F cooling air at the system design point. This translates to an estimated, 15 tons installed aircraft capacity.

**d. Satellite Communications Forward Equipment Compartment.** The Contractor Furnished Equipment (CFE) to be provided will integrate the ARC-210 Very High Frequency (VHF)/Ultra High Frequency (UHF) into the aircraft includes the Receiver-Transmitter (RT)-1794 (C) Transceiver (shock mounted), AM-75261/ARC High Performance Antenna (HPA), MT-7006/ARC HPA Mount, Radio Frequency (RF) Preamplifier, C-12561/ARC Remote Control Panel (RCP), and modified Smart Mount.

**e. NP-2000.** Upgrades to the current 4 bladed propellers to 8 bladed propellers, which is a digitally controlled all composite, flange-mounted single-piece steel hub.

**f. ALQ-217 Electronic Support Measures.** Will provide a state of the art ESM system for the future. It will replace the ALR-73 PDS System,

**g. Advanced Hawkeye.** The AHE TAMD Radar will be a solid-state, UHF, Space Time Adaptive Processing (STAP), based radar. The AHE Radar, with the baseline ADS-18S antenna, will support multiple scanning modes, including full mechanical scan, electronic scan with a fixed mechanical bore sight that can be repositioned, and a combined mechanical plus electronic scan mode.

The AHE implementation will also include improvements to the IFF system, a modular communication system, mission computer modifications, a modernized tactical cockpit, new generators, new power distribution system, and a new Internal Communication System (ICS). The IFF will be modernized to accommodate emergent modes of operation, including Mode S and Mode 5. The new tactical cockpit will allow the Pilot and Copilot to perform mission functions, which will help to offset the increased workload associated with the dense littoral surveillance environment. The new ICS will be incorporated and will accommodate all functionality envisioned through the AHE.

The AHE Aircraft will be a new build aircraft and have all required ECPs incorporated by the contractor during production.

**h. Group II Mission Computer Replacement Program.** The GrIIM RePr program consists of replacing the L-304 Computer with a commercially available form, fit, function replacement system. It will add reliable, Commercial Off-The-Shelf (COTS) hardware. The investment will be preserved by reusing the existing legacy code; and adding new growth capability in a higher order language (like C++) on the new native COTS processors.

**5. New Features, Configurations, or Materials. Mission Computer Upgrade and Advanced Control Indicator Set.** The MCU consists of an improved Mission Computer, a Data Loader Recorder, an Advanced Control Indicator Set, and the tactical software for use in the MCU. The Data Loader Recorder will consist of one receptacle and one transportable

cartridge. The MCU replaces the following:

- 1.) Legacy Mission computer, OL-424/ASQ
- 2.) Enhanced High Speed Processor, CP-1469A/A
- 3.) Tactical software,
- 4.) Interfaces
- 5.) Digital Data-Recorder Reproducer, RD-576/ASQ
- 6.) EMDU, IP-1625/APQ-179
- 7.) Auxiliary Display Unit, IP-1039/APA-172
- 8.) Upper MDU, PP-8286/APQ-179
- 9.) Auxiliary Control Unit, 123SCAV5167-101
- 10.) Main Power Supply, PP-6524/APA-172.

**b. Cooperative Engagement Capability.** The CEC is a segment of the Ship Self Defense System and provides, in real time, to all members of the network (ideally all members of the battle group) a combined sensor picture of an operational area. This informational picture is common to all members and provides an improved situational awareness, improved resource management for sensors and weapons, and a more complete tracking picture. This is accomplished by coordinated sharing of a common data set collected from individual member resources in a network. The E-2C is the CEC designated airborne platform to increase the surveillance area for greater situational awareness, to provide early warning of distant targets, and to increase the separation and coverage of the surface battle group while maintaining the network within Line Of Sight (LOS). The E-2C will benefit from the tracking capabilities and accuracy of multiple radar's and sensors on various participating platforms. For the airborne application, the CEC consists of AS-4467 Airborne Antenna, RT-1781 Transceiver, CV-4328 Power Converter, CP-2379 Black Control Processor, CP-2380 Red Control Processor, CP-2381 Control Processor CEP, RT-1782 Receiver/Transmitter, and the BA-5535 Battery Pack.

**c. Satellite Communications Forward Equipment Compartment.** The Satellite Communications (SATCOM) System includes Government Furnished Equipment (GFE) supplied ARC-210 VHF/UHF Transceiver consisting of RT-1794C Transceiver (shock mounted), AM-75261/ARC HPA, MT-7006/ARC HPA Mount, RF Preamplifier, C-12561/ARC RCP, and modified Smart Mount. The ARC-210 provides the E-2C Aircraft with SATCOM Time Division Multiple Access (TDMA) and non-TDMA Wide-Band Secure Voice (WBSV), Narrow-Band Secure Voice, Officer-in-Tactical Command Information Exchange Subsystem-II and Tactical Display Indicator (TDI) capability (with WBSV limited to non-TDMA). Additionally, the GFE supplied Multi-mission Advanced Tactical Terminal (MATT) and mount

provide the E-2C Aircraft with SATCOM TDI Exchange System-B, Tactical Related Applications and Tactical Information Broadcast System capability.

**d. Vapor Cycle Upgrade.** The enhanced Vapor Cycle System will have a nominal cooling capacity of 14 tons and be capable of supplying 155 pounds per minute of 62°F cooling air at the system design point. This translates to an estimated 15 tons installed aircraft capacity at the extreme ambient temperature conditions permitted for the Class I avionics in the FEC. A capability for cooling a maximum avionics heat load of 37,400 watts exists at the extreme hot day design condition. In addition to the increase in capacity of the vapor cycle system, the working fluid will be changed from R-114 to R-134a. R-134a is the best possible solution to recent Environmental Protection Agency (EPA) regulation, which phased out production of R-114 in 1996 due to ozone depletion concerns. R-134a is widely used in many commercial applications, as is R-114, the current refrigerant. Functionally, there are no differences between 12 Ton and an enhanced vapor cycle units, both have an evaporator assembly and a condenser assembly for air cooling and heat rejection, respectively.

**e. NP-2000 propeller.** The NP-2000 design is derived from the Hamilton Sundstrand 54460-1 propeller currently used with the T56-A-425 and -427 engines on the E-2C Aircraft. These aircraft operate from land and sea bases worldwide. A replacement propeller is required due to the expiring assets of the current propeller design, which is no longer in production and the blade supply is expected to reach critical level in late 2001. Approximately 50 blades are available in the inventory, and the tooling for the 54460-1 blade no longer exists, therefore, a replacement blade must be procured.

**f. ALQ-217 Electronic Support Measures.** The ESM AN/ALQ-217, built by Lockheed Martin, is derived from the LAMPS AN/ALQ-210 and evolved from ECP-432 to replace the obsolete and expensive AN/ALR-73 PDS. The AN/ALQ-217 is required to perform to the same specifications (or better) as the AN/ALR-73 PDS that it is replacing.

**g. Advanced Hawkeye.** The AHE upgrades will allow the E-2 to detect emerging low observable aircraft, cruise missiles, and theater missile threats in the presence of high clutter, electromagnetic interference, and jamming that exists in the littoral areas.

**h. Enhanced Main Display Unit Flat Panels.** The E-2 EMDUs are color workstations that provide the E-2C aircrew with a tactical and situation display describing the theater airspace. The EMDU presently utilize a color beam-index cathode ray tube (CRT) to present graphical and radar information to the operator. The present CRT is no longer manufactured and is difficult and expensive to maintain. The flat panel modification kit will implement the necessary changes to convert the display of the EMDU from the present beam-index CRT to a new color Active Matrix Liquid Crystal Display (AMLCD) with an increase in reliability and supportability. The EMDU must fit in the current Control Indicator Set (CIS) enclosure with no modifications to structure or wiring required and provide the same functionality with total transparency to the external aircraft systems. On 09 Mar, a commercial optical mouse was jointly recommended by COMAEWWINGPAC/LANT for the new EMDU Flat Panel pointing device.

**i. Group II Mission Computer Replacement Program.** The Group II Mission Computer Replacement Program (GrIIM RePr), built by TRW, is designed to be a low-cost, low-risk replacement for the aging L-304 Computer Processor (CP) currently employed in Group II and Nav Upgrade E-2C+ aircraft. Lockheed Martin Systems Incorporated (LMSI) was subcontracted by TRW to manufacture the majority of the GrIIM RePr's hardware components. Using COTS/NDI components integrated into relatively simple design architecture, the GrIIM RePr is designed to provide significantly improved reliability over its predecessor, while also exhibiting significant weight and space savings (approximately 600 lbs near the aircraft CG). Using a software process dubbed "thunking," legacy L-304 software currently used by the Fleet will be preserved in its entirety and stored on a ruggedized PCMCIA storage media. Additionally, this thunking process is designed to allow for future software upgrades to be written in a user-friendly C++ format, vice previous efforts in Assembly code.

## **H. CONCEPTS**

**1. Operational Concept.** The E-2C is operated by a crew of five consisting of a pilot, co-pilot, and three Naval Flight Officers (NFO). The NFOs are the Combat Information Officer, Air Control Officer, and Radar Officer. Through the use of specialized electronic equipment, it's feasible for operators to search, identify and track targets, and control intercepts. The AHE will allow the Pilots to perform some mission functions to alleviate the increased workload associated with operations in a dense littoral surveillance environment

### **2. Maintenance Concept**

**NON Advanced Hawkeye.** All E-2C maintenance will conform to the three levels of maintenance as outlined in the Naval Aviation Maintenance Program (NAMP), Office of the Chief of Naval Operations Instruction (OPNAVINST) 4790.2 series: Organizational, Intermediate, and Depot.

#### **a. Organizational**

**(1) Preventive Maintenance.** Preventive maintenance includes scheduled, special, and phase inspections including corrosion inspections and preservation of all equipment per Naval Air Systems Command (NAVAIR) technical manuals.

**(2) Corrective Maintenance.** Corrective maintenance consists of repairs to power plants, airframes, avionics, environmental systems, aviation life support systems, aircraft wiring and connectors, system fault isolation to a defective WRA, replacement of the WRA, and verification of the repair using Built-In Test (BIT), in-flight performance monitoring, or appropriate test sets and common support equipment. Defective WRAs are forwarded to the Intermediate Maintenance Activity (IMA) for repair.

#### **b. Intermediate**

**(1) Preventive Maintenance.** Preventive maintenance for WRAs and Shop Replaceable Assemblies (SRA) consists of corrosion inspections and preservation of all equipment per NAVAIR 16-1-540, Technical Manual for Avionics Cleaning and Corrosion Prevention and Control, and NAVAIR 01-1A-509 for Non-Avionics Equipment.

**(2) Corrective Maintenance.** Corrective maintenance is performed on engines, airframe components, WRAs, SRAs, sub-SRAs, chassis mounted components, and wiring harnesses beyond the organizational level's capability to repair. These actions include test, test and check, repair, and calibration using common and peculiar support equipment. WRAs are fault isolated to defective SRAs or components using the appropriate test equipment. The faulty SRA or component is repaired or replaced; then WRA performance is verified using the appropriate test equipment. WRAs and SRAs beyond the capability of the IMA are forwarded to a depot repair facility for repair or disposition.

**c. Depot.** Depot level maintenance consists of repair, rework, or refurbishing of the aircraft or its systems, WRAs, and SRAs beyond the repair capability of the IMA. The Fleet Support Team (FST) for the E-2C is Naval Aviation Depot (NAVAVNDEPOT) North Island, California. The FST for both the T56-A-425 and T56-A-427 engine is NAVAVNDEPOT Jacksonville, Florida. Rolls Royce Engine Repair Operation, Indianapolis, Indiana, is currently repairing the T56-A-427 engine. Rolls Royce, Oakland, California, has the repair responsibilities of the T56-A-425 engine.

**d. Interim Maintenance.** Northrop-Grumman provided interim support until Material Support Dates (MSD), were achieved.

Northrop-Grumman provided Contractor Engineering Technical Services through MSD, including engineering liaison and logistics support (sustaining). Naval Air Technical Data Engineering Services Command (NATEC) provides Navy Civilian Technical Specialist and Navy Military Technical Specialist support after MSD is attained.

**e. Life-Cycle Maintenance Plan.** An E-2C Integrated Maintenance Concept has been developed that replaces the Standard Depot Level Maintenance Program. Under this concept, E-2C Aircraft will receive required maintenance on a 40 month cycle.

**Advanced Hawkeye.** Alternative maintenance concepts are currently under consideration. The first alternative is the standard three levels, organizational, intermediate, and depot. The second alternative is organizational to depot. The Level of Repair Analysis results will be used to support the determination of the most suitable levels of maintenance for the E-2 AHE aircraft. Manpower and training concepts for each maintenance concept alternative are provided below.

**a. Organizational.** The AHE aircraft weapon system will be maintained, at the organizational level by, maintenance personnel to meet operational requirements and intended mission scenarios. Typical tasks performed by organizational maintenance personnel will include removal and replacement of system LRM, WRAs, and repair of faulty aircraft wiring and

connectors. Fault isolation of failed items will be accomplished by system BIT and with the use of common test equipment.

**(1) Preventive Maintenance.** Preventive maintenance for all systems will consist of scheduled inspections, special inspections, phase inspections, corrosion prevention, and preservation of all equipment in accordance with current directives. A Reliability Centered Maintenance (RCM) analysis will be performed prior to adding any new preventive maintenance tasks to the E-2C Maintenance Requirements Cards (MRC).

**(2) Corrective Maintenance.** Corrective maintenance will consist of fault isolation to a defective WRA, removal and replacement of the defective WRA, and verification of repair using BIT, in-flight performance monitoring capabilities, or the appropriate test equipment. Testing and troubleshooting procedures will be in accordance with applicable manuals. Defective WRAs will be inducted into the repair cycle for screening and then forwarded to the appropriate maintenance activity for repair.

**b. Intermediate.** Intermediate level manpower requirements for alternatives one and two are as follow:

- **Intermediate Level Maintenance - Alternative One.** The intermediate level maintenance concept for the E-2 AHE will not change over what is currently performed for the legacy system, except that the AN/USM-636(V) Consolidated Automated Support System (CASS) test station will replace the AN/APM-376 Radar Test Bench Set (RTBS) as the test station for E-2 AHE WRAs and SRAs. E-2 AHE reliability and maintainability data is not currently available. But based on Baseline Comparison System (BCS) data related to use of the AN/APM-376 RTBS, approximately 107 work hours per week per Aircraft Intermediate Maintenance Department could transition to CASS. It should be noted that if the current CASS assets cannot absorb this increased workload, an additional CASS test station would be needed.
- **Intermediate Level Maintenance - Alternative Two.** This alternative maintenance concept for E-2 AHE eliminates the intermediate level of maintenance. Organizational level tasks will consist of fault detection, fault isolation using system BIT and limited to the use of common test equipment, removal and replacement of faulty LRMs using common hand tools available in the inventory, and scheduled and preventive maintenance tasks such as servicing and corrosion control. Depot level tasks, which may be performed by the Original Equipment Manufacturer (OEM), will consist of disposition of failed LRMs. LRMs may be either repaired or discarded at the depot level based on reliability and economic considerations. Employing a two-level maintenance concept (organizational to depot) will negate the high non-recurring costs associated with the procurement of intermediate level Test Program Sets (TPS), technical data, and Support Equipment (SE). The two-level maintenance support concept will be validated through the LORA analysis processes. Elimination of intermediate level maintenance could require maintaining an increased level of spares and repair parts. If this two-level concept is approved, changes will be reflected in revisions to this document.

**c. Depot.** Depot level maintenance will consist of repair, rework, or refurbishing WRAs, SRAs, and sub-SRAs that are beyond the capabilities of the organizational level. For COTS and Militarized Commercial Off-The-Shelf (MCOTS) items, the depot will be the Original Equipment Manufacturer. The repair of these items will be verified using factory test equipment. For items that are not COTS or MCOTS, the depot activity will be determined by, the Level of Repair Analysis (LORA). If an organic depot is chosen, fault isolation and repair verification will be accomplished using the AN/USM-636(V) Consolidated Automated Support System.

**d. Interim Maintenance.** Northrop-Grumman will provide interim support until the MSD is achieved. Northrop-Grumman will provide Contractor Engineering Technical Services through MSD, including engineering liaison and logistics support (sustaining). NATEC will provide Navy Civilian Technical Specialist and Navy Military Technical Specialist for support after the MSD is attained.

**e. Life Cycle Maintenance Plan.** An E-2C Integrated Maintenance Concept has been developed that replaces the Standard Depot Level Maintenance Program. Under this concept, E-2C Aircraft will receive required maintenance on a 40-month cycle.

### **3. Manning Concept**

**NON Advanced Hawkeye.** Manpower requirements for E-2C pilots and NFOs are based on the crew seat ratio factor found in the Required Operational Capabilities (ROC) and Projected Operational Environment (POE) documents. Enlisted manpower is based on total preventative and corrective maintenance requirements. Current E-2C manpower authorizations for the Fleet Replacement Squadron (FRS), Carrier Airborne Early Warning Squadron (VAW) 120, Naval Air Station (NS) Norfolk, Virginia, and fleet squadrons are contained in the appropriate Activity Manning Document (AMD).

Due to the new training concept of initial and career training at the organizational level of maintenance, the Navy Enlisted Classification (NEC) structure has been modified to indicate skill levels and aircraft configuration. NECs for common E-2, C-2 and E-2C (non-Group II) maintenance are designated 8805, C2/E2 Systems Organizational Initial Maintenance Technician, and 8305, E-2 and C-2 Systems Organizational Maintenance Technician. NECs for E-2C Group II Aircraft maintenance are designated 8806, E-2C Group II Systems Organizational Apprentice Maintenance Technician, and 8306, E-2C Group II Systems Organizational Maintenance Technician. NECs for the E2C Group II (C) Hawkeye 2000 Systems Organizational Maintenance Technician (Career) are designated 8316. There are new NECs being requested for the E2C Group II (C) Hawkeye 2000 Systems Organizational Maintenance Technician (Initial).

#### **Advanced Hawkeye**

**a. Estimated Direct Maintenance Man-Hours and Maintenance Man-Hours per Flight Hour.** E-2 AHE maintenance data was developed based on an analysis of BCS maintenance data and an evaluation of technology enhancements contained in the new



components. Technology enhancements such as a UHF, a radar that includes an electronic scannable antenna and STAP, fiber optic wiring, and analog to digital displays were considered to translate into an estimated ten percent reduction in maintenance man-hours compared to the BCS. Table 1 contains the projected Direct Maintenance Man-Hour (DMMH) and Maintenance Man-Hours per Flight Hour (MMH/FH) for the E-2 AHE by Work Center.

<b>E-2 AHE MAINTENANCE DATA BY WORK CENTER</b>		
<b>WORK CENTER</b>	<b>DMMH</b>	<b>MMH/FH</b>
<b>Organizational Level</b>		
110 – Power Plants Branch	824.4	0.03333
120 – Airframes Branch	111.6	0.00451
210 – Electronics Branch	38700.9	1.56449
220 – Electrical/Instruments Branch	6098.4	0.24653
<b>Organizational Level Total</b>	<b>45735.3</b>	<b>1.84886</b>
<b>Intermediate Level</b>		
610 – Communications/Navigation Branch	5111.1	0.20662
61A – Communications Shop	3339.9	0.13502
61B – Navigation Shop	66.6	0.00269
61D – COMSEC/CRYPTO Repair Shop	194.4	0.00786
62B – Instrument Shop	7659.0	0.30962
62F – Inertial Navigation Shop	4231.8	0.17107
64A – Radar Shop	19394.1	0.78401
65B – CASS Shop	578.7	0.02339
69A – Module Test/Troubleshooting Shop	175.5	0.00709
69C – Cable/Connector Repair Shop	41.4	0.00167
69F – EMTC Module Test/Troubleshooting Shop	8963.1	0.36234
<b>Intermediate Level Total</b>	<b>49755.6</b>	<b>2.01138</b>
<b>ACRONYMS:</b> COMSEC Communications Security CRYPTO Cryptographic RADCOM Radar Communications		

**b. Proposed Utilization.** Not Applicable (NA)

**c. Recommended Qualitative and Quantitative Manpower Requirements.**

There is no change to the current E-2C manning concept as a result of the E-2 AHE configuration. The following paragraphs describe the recommended qualitative and quantitative and manpower requirements for operators, organizational level maintainers, and intermediate level maintainers.

An analysis of the E-2 AHE maintenance data reported in the Training Planning Process Methodology (TRPPM) report reveals that the decrease in maintenance man-hours is not of sufficient quantity to reduce organizational level maintainer manning requirements. Current E-2C manpower authorizations are contained in the appropriate TRPPM. Manning requirements for E-2C Pilots and NFOs are based on the seat factor and crew ratio found in the ROC and Projected Operational Environment (POE) documents. Enlisted manning is based on total preventive and corrective maintenance requirements. Current E-2C manning authorizations for the FRS, VAW 120, NS Norfolk, Virginia, and fleet squadrons are contained in the appropriate TRPPM's.

The E-2 AHE will allow the Pilots to perform some mission functions to alleviate the increased workload associated with operations in a dense littoral surveillance environment.

An analysis of the E-2 AHE maintenance data contained in the table above reveals that the decrease in maintenance man-hours is not of sufficient quantity to cause a change to current organizational level maintainer quantitative manpower requirements.

Due to the Navy aviation-wide training concept of initial and career training at the organizational level of maintenance, the NEC structure indicates skill levels and aircraft type.

NECs for common E-2, C-2 and E-2C (non-Group II) maintenance are designated:

- NEC 8805, E-2 and C-2 Organizational Apprentice Maintenance Technician
- NEC 8305, E-2 and C-2 Systems Organizational Maintenance Technician.

NECs for E-2C Group II Aircraft maintenance are designated:

- NEC 8806, E-2C Group II Systems Organizational Apprentice Maintenance Technician
- NEC 8306, E-2C Group II Systems Organizational Maintenance Technician.
- NEC 8316, E2C Hawkeye 2000 Systems Career Organizational Maintenance Technician

Intermediate level manpower implications for alternatives one and two are as follow:

- **Alternative One.** This alternative may result in a two billet savings in each IMA due to replacement of the RTBS with CASS. If the current CASS assets cannot absorb this increased workload, an additional CASS test station would need to be added. If an additional CASS test station is required manpower requirements can be compensated for by, using excess RTBS billets.
- **Alternative Two.** This alternative has the potential to result in a two billet savings at each IMA due to the organizational level to depot level maintenance concept thereby obviating the need for the two RTBS operator billets (31 billets Navy wide).

**4. Training Concept.** The E-2C Training Program consists of transition (HE2K Aircraft only), initial and follow-on training for operators and maintenance personnel. Additionally, Advanced Mission Commander training is provided for Pilots/NFOS. Transition training for Aviation Electronics Technician (AT)/Aviation Electrician's Mate (AE) Maintenance personnel on the HE2K Aircraft will be provided by Maintenance Training Unit (MTU) 1025 Naval Aviation Maintenance Training Group Detachment (NAMTRAGRU DET) and MTU 1026 Naval Air Maintenance Training Unit (NAMTRAU) Norfolk, Virginia. Transition training for operators on the HE2K Aircraft, will be provided by the Fleet Integration Team (FIT). Initial training for the T-56-A-427, was provided by Allison Gas Turbine at Miramar, California. All other initial except Advanced Mission Commander training was provided by, Grumman Aerospace Corporation (GAC) at Bethpage, New York, or at Navy sites. Follow-on aircrew training is provided by VAW 120 NS Norfolk, Virginia, and organizational maintenance training is provided by MTU 1025, NAMTRAGRU DET Point Mugu and MTU 1026 NAMTRAU Norfolk. Intermediate level maintenance personnel are provided training at MTUs located at various NAMTRAU's around the country. E-2C Advanced Mission Commander training is provided by the Naval Strike Warfare Center, Naval Air Station (NAS) Fallon, Nevada.

Hawkeye 2000 initial cadre training was provided by, the contractor at their facilities. Hawkeye 2000 follow-on training is accomplished by, modifying existing aircrew and maintenance courses and developing new courses as appropriate. Selected Reserve personnel may earn intermediate level maintenance qualifications by attending formal training at MTUs, providing quotas, funding, and students are available to attend the training. Specific guidelines are contained in Naval Personnel (NAVPERS) 18068F Volume II, Chapter IV, Navy Enlisted Classifications.

The established training concept for most aviation maintenance training divides "A" School courses into two or more segments called Core and Strand. Many organizational level "C" School courses, are also divided into separate Initial and Career training courses. "A" School Core courses include general knowledge and skills training for the particular rating, while "A" School Strand courses focus on the more specialized training requirements for that rating and a specific aircraft or equipment, based on the student's fleet activity destination.

Strand training immediately follows Core training and is part of the “A” School. Upon completion of Core and Strand “A” Schools, graduates going to organizational level activities attend the appropriate Initial “C” School for additional specific training. Initial “C” School training is intended for students in pay grades E-4 and below. Career “C” School training is provided to organizational level personnel, E-5 and above, to enhance skills and knowledge within their field. “A” School graduates going to intermediate level activities attend the appropriate intermediate level “C” School. Intermediate level “C” Schools are not separated into Initial and Career courses.

**a. Initial Training.** The contractor provided initial cadre aircrew/maintenance training and courseware materials for Navigation (NAV) Upgrade, Mission Computer Upgrade and Advanced Control Indicator Set (MCU/ACIS), and all other HE2K systems. This training was provided to VAW 120, MTU 1025, and MTU 1026 instructors and other selected personnel.

**b. Follow-on Training**

**(1) Operator.** VAW 120 provides all E-2C pilot and NFO training. The E-2C Pilot and NFO Academic Ground School includes Computer Aided Instruction (CAI). This CAI system completed a two year conversion project changing the current dual screen presentation to single screen and updating all software and hardware to commercial off-the-shelf systems. The Computer Based Training (CBT) system provides additional instructional management and administration, and design and development of instructional materials capabilities. The CBT system includes the following major components: 24 Pentium- 533 student stations, nine Pentium- 533 authoring and development stations, and six Pentium 533 computer classroom presentation systems interconnected on a local area network. CBT system capabilities include sound, CD ROM production, and interactivity through a mouse and keyboard. CBT supports all Chief of Naval Operations (CNO) approved syllabi for E-2 system operators. CAI provides a supplemental form of education to enhance the academic portion of training prior to the hands-on experience gained in simulators or the aircraft.

**Note:** Transition training will be provided as needed to squadrons when they first obtain the HE2K Aircraft. This training will be used to indoctrinate the squadron personnel in the operations and maintenance of the new systems. This training is only considered indoctrination for the new systems. It will not take the place of formal Initial and Career training that is now provided by the MTUs or VAW-120. It will mainly concentrate on teaching the differences (DELTA) between the systems the squadron currently operates and maintains and the new aircraft systems.

<b>Title .....</b>	<b>Category I Pilot (E-2C)</b>
CIN .....	D-2B-0341
Model Manager ...	VAW 120

Description .....	<p>This course provides training to the Category I Pilot including:</p> <p>Ground training</p> <ul style="list-style-type: none"> <li>° Aircraft systems lectures</li> <li>° Weapons system use and employment</li> <li>° Intelligence/tactics training</li> <li>° Cockpit Procedures Training in the 2F166 CPT</li> <li>° Operational Flight Training in the 2F110 Operational Flight Trainer (OFT)</li> </ul> <p>Flight training</p> <ul style="list-style-type: none"> <li>° Practical application of ground training</li> <li>° Instrument navigation</li> <li>° Formation flying</li> <li>° Carrier qualification</li> <li>° NATOPS Procedures</li> </ul> <p>Upon completion, the student will be able to perform as a pilot in the E-2C Aircraft in a squadron environment under limited supervision.</p>
Delivery Method	<p>Total course of instruction – 661.0 hrs</p> <p>Total Simulator – 114.5 hrs/33 periods</p> <p>Total Instructor led class room – 171.5hrs/81 periods</p> <p>Total ICW</p> <p>Level 1 – 3 hrs</p> <p>Level 2 – 17.5 hrs</p> <p>Level 3 – 5 hrs</p> <p>Level 4 – 0 hrs</p> <p>Total PJT (Flight time) – 77 flight hrs/349.5 syllabus hrs/54 sorties</p>
Location .....	VAW 120, NS Norfolk
Length .....	232 days
RFT date .....	Currently available
Skill identifier .....	1311
TTE/TD .....	OFT 2F110, OFT 2F166-1; No Technical Training Equipment (TTE)
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2A-0010 Joint T-34C Intermediate Flight Training</li> <li>° D-2G-0025 Survival, Evasion, Resistance, and Escape (SERE) Training</li> <li>° Final Secret clearance</li> </ul>

<b>Title .....</b>	<b>Category II Pilot (E-2C)</b>
CIN .....	D-2B-0342
Model Manager ...	VAW 120
Description .....	<p>This course provides training to the Category II Pilot including:</p> <p>Ground training:</p> <ul style="list-style-type: none"> <li>◦ Aircraft systems lectures</li> <li>◦ Weapons system use and employment</li> <li>◦ Intelligence/tactics training</li> <li>◦ Cockpit Procedures Training in the 2F166 CPT</li> <li>◦ Operational Flight Training in the 2F110 OFT</li> </ul> <p>Flight training</p> <ul style="list-style-type: none"> <li>◦ Practical application of ground training</li> <li>◦ Instrument navigation</li> <li>◦ Formation flying</li> <li>◦ Carrier qualification</li> <li>◦ NATOPS Procedures</li> </ul> <p>Upon completion, the student will be able to perform as a NATOPS qualified pilot in the E-2C Aircraft in a squadron environment without supervision.</p>
Delivery Method	<p>Total course of instruction – 640.5 hrs</p> <p>Total Simulator – 114.5 hrs/33 periods</p> <p>Total Instructor led class room – 151hrs/67 periods</p> <p>Total ICW</p> <ul style="list-style-type: none"> <li>Level 1 – 3 hrs</li> <li>Level 2 – 17.5 hrs</li> <li>Level 3 – 5 hrs</li> <li>Level 4 – 0 hrs</li> </ul> <p>Total PJT (Flight time) – 77 flight hrs/349.5 syllabus hrs/54 sorties</p>



Description .....	<p>This course provides training to the Category III Pilot including:</p> <p>Ground training</p> <ul style="list-style-type: none"> <li>° Aircraft systems lectures</li> <li>° Weapons system use and employment</li> <li>° Intelligence/tactics training</li> <li>° Cockpit Procedures Training in the 2F166 CPT</li> <li>° Operational Flight Training in the 2F110 OFT</li> </ul> <p>Flight training</p> <ul style="list-style-type: none"> <li>° Practical application of ground training</li> <li>° Instrument navigation</li> <li>° Formation flying</li> <li>° Carrier qualification</li> <li>° NATOPS Procedures</li> </ul> <p>Upon completion, the student will be able to perform as a NATOPS qualified pilot in the E-2C Aircraft in a squadron environment without supervision.</p>
Delivery Method	<p>Total course of instruction – 473 hrs</p> <p>Total Simulator – 57.5 hrs/12 periods</p> <p>Total Instructor led class room – 131hrs/49 periods</p> <p>Total ICW</p> <ul style="list-style-type: none"> <li>Level 1 – 3 hrs</li> <li>Level 2 – 17.5 hrs</li> <li>Level 3 – 5 hrs</li> <li>Level 4 – 0 hrs</li> </ul> <p>Total PJT (Flight time) – 60.2 flight hours/259 syllabus hours/36 sorties</p>
Location .....	VAW 120, NS Norfolk
Length .....	148 days
RFT date .....	Currently available
Skill identifier .....	1311
TTE/TD .....	OFT 2F110, OFT 2F166-1; No TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2A-0010 Joint T-34C Intermediate Flight Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category IV Pilot (E-2C)</b>
CIN .....	D-2B-0344



Model Manager ...	VAW 120
Description .....	<p>This course provides training to the Category IV Pilot including:</p> <p>Ground training</p> <ul style="list-style-type: none"> <li>° Aircraft systems lectures</li> <li>° Cockpit Procedures Training in the 2F166 CPT</li> <li>° Operational Flight Training in the 2F110 OFT</li> </ul> <p>Flight refresher training</p> <ul style="list-style-type: none"> <li>° Practical application of ground training</li> <li>° Instrument navigation</li> <li>° NATOPS standardization check flight Procedures</li> </ul> <p>Upon completion, the student will be able to perform as a NATOPS qualified pilot in the E-2C Aircraft in a squadron environment without supervision.</p>
Delivery Method	<p>Total course of instruction – 420.5 hrs</p> <p>Total Simulator – 48.5 hrs/11 periods</p> <p>Total Instructor led class room – 131hrs/49 periods</p> <p>Total ICW</p> <ul style="list-style-type: none"> <li>Level 1 – 3 hrs</li> <li>Level 2 – 17.5 hrs</li> <li>Level 3 – 5 hrs</li> <li>Level 4 – 0 hrs</li> </ul> <p>Total PJT (Flight time) – 46.2 flight hrs/215.5 syllabus hrs/29 sorties</p>
Location .....	VAW 120, NS Norfolk
Length .....	45 days
RFT date .....	Currently available
Skill identifier .....	1311
TTE/TD .....	OFT 2F110, OFT 2F166-1; No TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2A-0010 Joint T-34C Intermediate Flight Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category I Pilot (E-2 AHE) (Planned Course)</b>
CIN .....	X-XX-XXX1
Model Manager ...	VAW 120

Description .....	<p>This course provides training to the Category I Pilot including:</p> <p>Ground training</p> <ul style="list-style-type: none"> <li>◦ Aircraft systems lectures</li> <li>◦ Weapons system use and employment</li> <li>◦ Intelligence/tactics training</li> <li>◦ Cockpit Procedures Training in the 2F166 CPT</li> <li>◦ Operational Flight Training in the AHE OFT (new trainer)</li> </ul> <p>Flight training</p> <ul style="list-style-type: none"> <li>◦ Practical application of ground training</li> <li>◦ Instrument navigation</li> <li>◦ Formation flying</li> <li>◦ Carrier qualification</li> <li>◦ NATOPS Procedures</li> </ul> <p>Training delivery is To be determined</p> <p>Upon completion, the student will be able to perform as a NATOPS qualified pilot in the E-2 AHE Aircraft in a squadron environment under limited supervision.</p>
Location .....	VAW 120, NS Norfolk
Length .....	232 days
RFT date .....	Oct 2010
Skill identifier .....	1311
TTE/TD .....	OFT 2F110, OFT AHE (New trainer); No TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>◦ Q-2A-0010 Joint T-34C Intermediate Flight Training</li> <li>◦ D-2G-0025 SERE Training</li> <li>◦ Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category II Pilot (E-2 AHE) (Planned Course)</b>
CIN .....	X-XX-XXX2
Model Manager ...	VAW 120

Description .....	<p>This course provides training to the Category II Pilot including:</p> <p>Ground training</p> <ul style="list-style-type: none"> <li>° Aircraft systems lectures</li> <li>° Weapons system use and employment</li> <li>° Intelligence/tactics training</li> <li>° Cockpit Procedures Training in the 2F166 CPT</li> <li>° Operational Flight Training in the AHE OFT (new trainer)</li> </ul> <p>Flight training</p> <ul style="list-style-type: none"> <li>° Practical application of ground training</li> <li>° Instrument navigation</li> <li>° Formation flying</li> <li>° Carrier qualification</li> <li>° NATOPS Procedures</li> </ul> <p>Training delivery is to be determined</p> <p>Upon completion, the student will be able to perform as a NATOPS qualified pilot in the E-2 AHE Aircraft in a squadron environment without supervision.</p>
Location .....	VAW 120, NS Norfolk
Length .....	177 days
RFT date .....	Oct 2010
Skill identifier .....	1311
TTE/TD .....	OFT 2F110, OFT AHE (new trainer); No TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2A-0010 Joint T-34C Intermediate Flight Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category III Pilot (E-2 AHE) (Planned Course)</b>
CIN .....	X-XX-XXX3
Model Manager ...	VAW 120

Description .....	<p>This course provides training to the Category III Pilot including:</p> <p>Ground training</p> <ul style="list-style-type: none"> <li>° Aircraft systems lectures</li> <li>° Weapons system use and employment</li> <li>° Intelligence/tactics training</li> <li>° Cockpit Procedures Training in the 2F166 CPT</li> <li>° Operational Flight Training in the AHE OFT (new trainer)</li> </ul> <p>Flight training</p> <ul style="list-style-type: none"> <li>° Practical application of ground training</li> <li>° Instrument navigation</li> <li>° Formation flying</li> <li>° Carrier qualification</li> <li>° NATOPS Procedures</li> </ul> <p>Training delivery is to be determined</p> <p>Upon completion, the student will be able to perform as a NATOPS qualified pilot in the E-2 AHE Aircraft in a squadron environment without supervision.</p>
Location .....	VAW 120, NS Norfolk
Length .....	148 days
RFT date .....	Oct 2010
Skill identifier .....	1311
TTE/TD .....	OFT 2F110, AHE OFT (new trainer); No TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2A-0010 Joint T-34C Intermediate Flight Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category IV Pilot (E-2 AHE) (Planned Course)</b>
CIN .....	X-XX-XXX4
Model Manager ...	VAW 120

Description .....	<p>This course provides training to the Category IV Pilot in the skills and techniques required to be a NATOPS qualified pilot in the E-2 AHE aircraft including:</p> <p>Ground training</p> <ul style="list-style-type: none"> <li>° Aircraft systems lectures</li> <li>° Cockpit Procedures Training in the 2F166 CPT</li> <li>° Operational Flight Training in the AHE OFT (new trainer)</li> </ul> <p>Flight refresher training</p> <ul style="list-style-type: none"> <li>° Practical application of ground training</li> <li>° Instrument navigation</li> <li>° NATOPS standardization check flight procedures</li> </ul> <p>Training delivery is to be determined</p> <p>Upon completion, the student will be able to perform as a NATOPS qualified pilot in the E-2 AHE Aircraft in a squadron environment without supervision.</p>
Location .....	VAW 120, NS Norfolk
Length .....	45 days
RFT date .....	Oct 2010
Skill identifier .....	1311
TTE/TD .....	OFT 2F110, OFT AHE (new trainer); No TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2A-0010 Joint T-34C Intermediate Flight Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>E-2C Advanced Mission Commander Training</b>
CIN .....	E-2B-1000
Model Manager ...	Carrier Airborne Early Warning (AEW) Weapons School, NAS Point Mugu

Description .....	<p>This course provides training to the mission commander including:</p> <ul style="list-style-type: none"> <li>° Tactical Research</li> <li>° Graduate Level Tactics Training</li> <li>° Advanced E-2C System Employment</li> <li>° Advanced Communications and Navigation</li> <li>° NATOPS Procedures</li> </ul> <p>Upon completion, the student will be able to perform as an E-2C Mission Commander and Carrier AEW Plane Commander in a squadron environment without supervision.</p>
Location .....	Naval Strike Warfare Center, NAS Fallon, Nevada
Length .....	12 days
RFT date .....	Currently available
Skill identifier .....	1311, 1321
TTE/TD .....	None
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2D-0012 Basic Naval Flight Officer Training; or</li> <li>° Q-2A-0010 Joint T-34C Intermediate Flight Training</li> <li>° Designated E-2C Mission Commander</li> <li>° Completion of one squadron deployment</li> <li>° Current Special Background Investigation clearance</li> <li>° Nominated by Commanding Officer</li> </ul>
<b>Title .....</b>	<b>Category I Naval Flight Officer (E-2C)</b>
CIN .....	D-2D-0341
Model Manager ...	VAW 120

Description	<p>This course provides training to the Category I NFO including:</p> <ul style="list-style-type: none"> <li>° E-2C Group II Airborne Tactical Data System (ATDS)</li> <li>° E-2C System Employment</li> <li>° Principles of Weapons System operation</li> <li>° Basic troubleshooting and tactical use of the Airborne Tactical Data System</li> <li>° Procedures and techniques for detection, tracking, reporting, and air intercept control</li> <li>° Radar and IFF theory</li> <li>° Communications, navigation, and computer systems</li> <li>° NATOPS Procedures</li> </ul> <p>Upon completion the student will be able to perform as an E-2C NFO in a squadron environment under limited supervision.</p>
Delivery Method	<p>Total course of instruction – 1051 hrs  Total Simulator – 284 hrs/93 periods  Total Instructor led class room –513 hrs/258 periods  Total ICW  Level 1 – 28 hrs  Level 2 – 90 hrs  Level 3 – 5 hrs  Level 4 –1 hr  Total PJT (Flight time) –45.5 flight hrs/130 syllabus hrs/17 sorties</p>
Location .....	VAW 120, NS Norfolk
Length .....	332 days
RFT date .....	Currently available
Skill identifier .....	1321
TTE/TD .....	Tactics Trainer 15F8B/C; no TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2D-0012 Basic Naval Flight Officer Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category II Naval Flight Officer (E-2C)</b>
CIN .....	D-2D-0342
Model Manager ...	VAW 120

Description	<p>This course provides training to the Category II NFO including:</p> <ul style="list-style-type: none"> <li>° E-2C Group II Systems</li> <li>° Principles of operation</li> <li>° Basic troubleshooting and tactical use of the Airborne Tactical Data System</li> <li>° Procedures and techniques for detection, tracking, reporting, and air intercept control</li> <li>° Radar and IFF theory</li> <li>° Communications, navigation, and computer systems</li> <li>° NATOPS Procedures</li> </ul> <p>Upon completion the student will be able to perform as an E-2C NFO in a squadron environment under limited supervision.</p>
Delivery Method	<p>Total course of instruction – 966.5 hrs  Total Simulator –269 hrs/88 periods  Total Instructor led class room – 469.5 hrs/230 periods  Total ICW  Level 1 – 26 hrs  Level 2 – 90 hrs  Level 3 – 5 hrs  Level 4 – 0 hrs  Total PJT (Flight time) – 39.5 flight hrs/107 syllabus hrs/14 sorties</p>
Location .....	VAW 120, NS Norfolk
Length .....	210 days
RFT date .....	Currently available
Skill identifier .....	1321
TTE/TD .....	Tactics Trainer 15F8B/C; no TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2D-0012 Basic Naval Flight Officer Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category III Naval Flight Officer (E-2C)</b>
CIN .....	D-2D-0343
Model Manager ...	VAW 120



Description	<p>This course provides training to the Category III NFO including:</p> <ul style="list-style-type: none"> <li>° E-2C Group II Systems</li> <li>° Principles of operation</li> <li>° Basic troubleshooting and tactical use of the ATDS</li> <li>° Procedures and techniques for detection, tracking, reporting, and air intercept control</li> <li>° Radar and IFF theory</li> <li>° Communications, navigation, and computer systems</li> <li>° NATOPS Procedures</li> </ul> <p>Upon completion the student will be able to perform as an E-2C NFO in a squadron environment without supervision.</p>
Delivery Method	<p>Total course of instruction – 382 hrs  Total Simulator – 84.5 hrs/28 periods  Total Instructor led class room – 165.5 hrs/120 periods  Total ICW  Level 1 – 6 hrs  Level 2 – 66 hrs  Level 3 – 5 hrs  Level 4 – 0 hrs  Total PJT (Flight time) – 20.5 flight hrs/55 syllabus hrs/7 sorties</p>
Location .....	VAW 120, NS Norfolk
Length .....	148 days
RFT date .....	Currently available
Skill identifier .....	1321
TTE/TD .....	Tactics Trainer 15F8B/C; no TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2D-0012 Basic Naval Flight Officer Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category IV Naval Flight Officer (E-2C)</b>
CIN .....	D-2D-0344
Model Manager ...	VAW 120

Description	<p>This course provides training to the Category IV NFO including:</p> <ul style="list-style-type: none"> <li>° E-2C System Employment</li> <li>° Basic ATDS troubleshooting</li> <li>° Radar and IFF theory</li> <li>° Communications, navigation, and computer systems</li> <li>° NATOPS standardization evaluation</li> </ul> <p>Upon completion the student will be able to perform as an E-2C NFO in a squadron environment without supervision.</p>
Delivery Method	<p>Total course of instruction – 284.5 hrs  Total Simulator – 62 hrs/20 periods  Total Instructor led class room – 111.5 hrs/67 periods  Total ICW  Level 1 – 6 hrs  Level 2 – 60 hrs  Level 3 – 5 hrs  Level 4 – 0 hrs  Total PJT (Flight time) – 15 flight hrs/40 syllabus hrs/5 sorties</p>
Location .....	VAW 120, NS Norfolk
Length .....	25 days
RFT date .....	Currently available
Skill identifier .....	1321
TTE/TD .....	Tactics Trainer 15F8B/C; no TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2D-0012 Basic Naval Flight Officer Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category I Naval Flight Officer (AHE) (Planned Course)</b>
CIN .....	X-XX-XXXX
Model Manager ...	VAW 120

Description	<p>This course provides training to the Category I NFO including:</p> <ul style="list-style-type: none"> <li>° E-2 AHE systems operation</li> <li>° Principles of operation</li> <li>° Basic troubleshooting and tactical use of the Airborne Tactical Data System</li> <li>° Radar and IFF theory</li> <li>° Communications, navigation, and computer systems</li> <li>° NATOPS Procedures</li> </ul> <p>Training delivery is to be determined</p> <p>Upon completion the student will be able to perform as an E-2 AHE NFO in a squadron environment under limited supervision.</p>
Location .....	VAW 120, NS Norfolk
Length .....	332
RFT date .....	OCT 2010
Skill identifier .....	1311
TTE/TD .....	Tactics Trainer (NEW TRAINER); no TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2D-0012 Basic Naval Flight Officer Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category II Naval Flight Officer (AHE) (Planned Course)</b>
CIN .....	X-XX-XXXX
Model Manager ...	VAW 120

Description .....	<p>This course provides training to the Category II NFO including:</p> <ul style="list-style-type: none"> <li>° E-2 AHE System Employment</li> <li>° Principles of operation</li> <li>° Basic troubleshooting and tactical use of the Airborne Tactical Data System</li> <li>° Radar and IFF theory</li> <li>° Communications, navigation, and computer systems</li> <li>° NATOPS Procedures</li> </ul> <p>Training delivery is to be determined</p> <p>Upon completion the student will be able to perform as an E-2 AHE NFO in a squadron environment under limited supervision.</p>
Location .....	VAW 120, NS Norfolk
Length .....	210
RFT date .....	OCT 2010
Skill identifier .....	1311
TTE/TD .....	Tactics Trainer (NEW TRAINER); no TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2D-0012 Basic Naval Flight Officer Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category III Naval Flight Officer (AHE) (Planned Course)</b>
CIN .....	X-XX-XXXX
Model Manager ...	VAW 120

Description .....	<p>This course provides training to the Category III NFO including:</p> <p>To train the NFO in the E-2 AHE System Employment. Category III NFOs are trained in all aspects of the E-2 AHE systems, with concentration on the operation of the Weapons System including:</p> <ul style="list-style-type: none"> <li>° Principles of operation</li> <li>° Troubleshooting and tactical use of the Airborne Tactical Data System</li> <li>° Radar and IFF theory</li> <li>° Communications, navigation, and computer systems</li> <li>° NATOPS Procedures</li> </ul> <p>Training delivery is to be determined</p> <p>Upon completion the student will be able to perform as an E-2 AHE NFO in a squadron environment under limited supervision.</p>
Location .....	VAW 120, NS Norfolk
Length .....	148
RFT date .....	OCT 2010
Skill identifier .....	1311
TTE/TD .....	Tactics Trainer (NEW TRAINER); no TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2D-0012 Basic Naval Flight Officer Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category IV Naval Flight Officer (AHE) (Planned Course)</b>
CIN .....	X-XX-XXXX
Model Manager ...	VAW 120

Description .....	<p>This course provides training to the Category IV NFO including:</p> <ul style="list-style-type: none"> <li>° E-2 AHE System Employment Basic ATDS troubleshooting</li> <li>° NATOPS standardization evaluation</li> </ul> <p>Training delivery is to be determined</p> <p>Upon completion the student will be able to perform as an E-2 AHE NFO in a squadron environment without supervision.</p>
Location .....	VAW 120, NS Norfolk
Length .....	25
RFT date .....	OCT 2010
Skill identifier .....	1311
TTE/TD .....	Tactics Trainer (NEW TRAINER); no TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2D-0012 Basic Naval Flight Officer Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>

**(2) Maintenance.** PMA205 provides training support data to MTU 1025, and MTU 1026 to update courses as new developments are identified and approved.

All current organizational level maintenance courses are in the process of integrating Computer-Based Training (CBT) with its basic elements of Computer-Managed Instruction (CMI), CAI, Interactive Courseware (ICW), and Aviation Maintenance Training Continuum System (AMTCS) Electronic Modules, into their curricula for classroom presentation and management. New courses will be developed to incorporate the E-2 AHE requirements. The courses identified here for the AHE are strictly for planning purposes. The new training requirements will be identified in future editions of this NTSP. The following course descriptions include the individual Course Identification Number (CIN) used to complete the training track identified. The CIN's are broken down by Theory, classroom discussion, Practical application (PA), and Practical Job Training (PJT). The Theory periods use a combination of instructor led training in an electronic classroom environment. We currently use Computer Aided Instruction (CAI) to accomplish this. The CAI is at a level II simulation. The PA periods use aircraft maintenance trainers to perform practical labs. The PJT periods are performed on dedicated E-2C PJT aircraft to enhance the Theory and PA learning environment. In order to decrease duplication, each course will incorporate **C-600-3601A**, Command Indoctrination Course, made up of 15 periods of Theory, and 1 Period of PJT. The Planned courses that follow will be updated as approval is obtained.

<b>Title .....</b>	<b>Miniature Electronics Repair</b>
CIN .....	A-100-0072
Model Manager ...	Fleet Training Center, San Diego, California
Description .....	<p>This course provides training the aviation electrician or electronics technician including:</p> <ul style="list-style-type: none"> <li>° Reliable solder connections on miniature circuits</li> <li>° Complex Circuit Card Assemblies (CCA)</li> </ul> <p>Upon completion the student will be able to safely repair miniature circuits in a shop environment under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p>A-100-0072: A blended solution of instructor led CAI, WBI, IT, and ICW - 33 hours; PA - 160 hours; PJT - 0 hours</p>
Location .....	<ul style="list-style-type: none"> <li>° Fleet Training Center, Norfolk, Virginia</li> <li>° Fleet Training Center, San Diego</li> </ul>
Length .....	26 days
RFT date .....	Currently available
Skill identifier .....	AE, AT 9527
TTE/TD .....	For TTE List, refer to Part IV.A.1 for TTE, no Training Device (TD).
Prerequisite .....	<ul style="list-style-type: none"> <li>° C-100-2013 Avionics Technician Class A1</li> <li>° C-100-2017 Avionics Technician I Level Class A1</li> </ul>
<b>Title .....</b>	<b>E-2C Group 2 AEW Systems Career Organizational Maintenance</b>
CIN .....	D/E-102-0325
Model Manager ...	MTU 1026 NAMTRAU Norfolk

Description .....	<p>This course provides training the career aviation electronics technician including:</p> <ul style="list-style-type: none"> <li>° Theory of operation</li> <li>° Testing and troubleshooting procedures</li> <li>° Servicing</li> <li>° Operational checks</li> <li>° Removal and replacement of Weapons Replaceable Assemblies (WRA) for the Radar, AMR, IFF and EECM Systems, AN/ALR-73 PDS</li> <li>° Communication and Navigation Systems</li> </ul> <p>Upon completion, the student will be able to safely perform organizational maintenance on the E-2C AEW Integrated Weapons System in the squadron environment under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-102-9482</b></p> <p>Total course of instruction – 640.0 hrs  Total Simulator – 304 hrs/304 period  Total Instructor led class room – 336 hrs/336 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1026, NAMTRAU Norfolk</li> <li>° MTU 1025, NAMTRAGRU DET Point Mugu</li> </ul>
Length .....	114 days
RFT date .....	Currently available
Skill identifier .....	AT 8306
TTE/TD .....	Integrated System Maintenance Trainer (ISMT); refer to Part IV.A.1 for TTE.
Prerequisite .....	E-102-0328 E-2C Group 2 AEW Systems (Initial) Organizational Maintenance
<b>Title .....</b>	<b>E-2C Group 2 AEW Systems (Initial) Organizational Maintenance</b>
CIN .....	D/E-102-0328



Model Manager ...	MTU 1026 NAMTRAU Norfolk
Description .....	<p>This course provides training the first tour aviation electronics technician including:</p> <ul style="list-style-type: none"> <li>° Theory of operation</li> <li>° Testing and troubleshooting procedures</li> <li>° Servicing</li> <li>° Operational checks</li> <li>° Removal and replacement of WRAs for the Radar, AMR, IFF and EECM Systems, AN/ALR-73 PDS</li> <li>° Communication and Navigation Systems</li> </ul> <p>Upon completion, the student will be able to safely perform organizational maintenance on the E-2C AEW Integrated Weapons System in the squadron environment under direct supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-102-9478</b></p> <p>Total course of instruction – 472.0 hrs  Total Simulator – 153 hrs/153 periods  Total Instructor led class room – 236 hrs/236 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 83.0 hrs</p> <p><b>C-602-3489</b></p> <p>Total course of instruction – 80.0 hrs  Total Simulator – 52 hrs/52 periods  Total Instructor led class room – 28 hrs/28 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 3.0 hrs</p>

Location .....	° MTU 1025, NAMTRAGRU DET Point Mugu ° MTU 1026. NAMTRAU Norfolk
Length .....	72 days
RFT date .....	Currently available
Skill identifier .....	AT 8806
TTE/TD .....	ISMT; refer to Part IV.A.1 for TTE.
Prerequisite .....	C-100-2018, Avionics Technician O Level Class A1
 <b>Title .....</b>	 <b>E-2C Group II Navigation Systems Upgrade</b>
CIN .....	C-102-3488
Model Manager ...	MTU 1026 NAMTRAU Norfolk
Description .....	<p>This course provides training to the Aviation Electronics Technicians and Electricians including:</p> <ul style="list-style-type: none"> <li>E-2C Group II Navigation System operation</li> <li>ACLS, IFPM, CP Changes with Nav Upgrade</li> <li>MFCDU, GPS, MDL</li> <li>CAINS II</li> <li>Synchro Amplifier units</li> <li>SCADC</li> <li>SAFCS</li> </ul> <p>Upon completion, the student will be able to safely perform organizational maintenance on the E-2C Group II Navigational System in the squadron environment under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-102-3488</b></p> <p>Total course of instruction – 80.0 hrs</p> <p>Total Simulator – 25 hrs/25 periods</p> <p>Total Instructor led class room – 44 hrs/44 periods</p> <p>Total ICW</p> <ul style="list-style-type: none"> <li>Level 1 – 0 hrs</li> <li>Level 2 – 0 hrs</li> <li>Level 3 – 0 hrs</li> <li>Level 4 – 0 hrs</li> </ul> <p>Total PJT (Aircraft) – 11.0 hrs</p>

Location ..... ° MTU 1025, NAMTRAGRU DET Point Mugu  
 ° MTU 1026, NAMTRAU Norfolk

Length ..... 12 days

RFT date ..... Jan 01

Skill identifier ..... None

TTE/TD ..... ISMT, Flight Control Systems Trainer, refer to Part IV.A.1 for TTE.

Prerequisite ..... ° D/E-602-0350, E-2C Group II Electrical / Instrument System (Career) Organizational Maintenance  
 ° D/E-102-0325, E-2C Group 2 AEW Systems Career Organizational Maintenance

**Title ..... E-2/C-2 Non-Designated Airman/Plane Captain**

CIN ..... D/E-600-0300

Model Manager ... MTU 1026 NAMTRAU Norfolk

Description ..... This course provides training to the Non-designated Airman including:  
     ° E-2C/C-2 Aircraft systems  
     ° Servicing  
     ° Turn on  
     ° Operational checks  
 Upon completion, the student will be able to safely perform the duties of a Plane in a squadron environment under direct supervision.

Delivery Method   The following courses apply to this track and the Method of Delivery:  
**C-600-9135**  
 Total course of instruction – 78.0 hrs  
 Total Simulator – 16 hrs/16 periods  
 Total Instructor led class room – 46 hrs/46 periods  
 Total ICW  
     Level 1 – 46 hrs  
     Level 2 – 0 hrs  
     Level 3 – 0 hrs  
     Level 4 – 0 hrs  
 Total PJT (Aircraft) – 16.0 hrs

Location ..... ° MTU 1025, NAMTRAGRU DET Point Mugu  
 ° MTU 1026. NAMTRAU Norfolk

Length ..... 16 days

RFT date ..... Currently available

Skill identifier ..... None

TTE/TD ..... None

Prerequisite ..... A-950-0069 Airman Apprentice Training

**Title ..... E-2/C-2 Power Plants and Related Systems (Career)  
 Organizational Maintenance**

CIN ..... D-601-0310

Model Manager ... NAMTRAGRU DET Norfolk

Description ..... This course provides training to the career Aviation  
 Machinist including:  
 ° T56-A-425 Powerplants  
 ° T56-A-425 Related Systems

Upon completion of this course, the Aviation Machinist  
 Mate (AD) will be able to safely perform organizational  
 maintenance on the T56-A-425 Power plant and Related  
 Systems, to perform, under direct in a squadron  
 environment.

Delivery Method The following courses apply to this track and the Method  
 of Delivery:

**C-601-9472**

Total course of instruction – 80.0 hrs

Total Simulator – 37 hrs/37 periods

Total Instructor led class room – 32 hrs/32 periods

Total ICW

Level 1 – 24 hrs

Level 2 – 0 hrs

Level 3 – 0 hrs

Level 4 – 0 hrs

Total PJT (Aircraft) – 11.0 hrs

Location ..... MTU 1026, NAMTRAGRU DET Norfolk

Length ..... 16 days

RFT date ..... Currently available

Skill identifier .....	AD 8305
TTE/TD .....	T56-A-425 Engine, T56-A-425 Maintenance Trainer, T56-A-8 Cutaway Training Aid, Fuel Training Aid, Dry Fuel Training Aid; refer to Part IV.A.1 for TTE.
Prerequisite .....	D-601-0315, E-2/C-2 Power Plants and Related Systems (Initial) Organizational Maintenance
<b>Title .....</b>	<b>E-2 T56-A-427 Powerplants/Propeller Systems (Career) Organizational Maintenance</b>
CIN .....	D/E-601-0313
Model Manager ...	MTU 1026 NAMTRAU Norfolk
Description .....	<p>This course provides training to the career Aviation Machinist including:</p> <ul style="list-style-type: none"> <li>° T56-A-427 Power Plant</li> <li>° 54460-1 Hamilton Standard Propeller</li> <li>° Engine Monitoring System (EMS) and hand held Maintenance Terminal (HMT)</li> <li>° Personal Computer (PC) Based EMS Ground Station</li> </ul> <p>Upon completion, the student will be able to safely perform, maintenance on the T56-A-427 Power plant, Engine Monitoring System, Propeller, and Related Systems, in the squadron working environment under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-601-9135</b></p> <p>Total course of instruction – 160.0 hrs</p> <p>Total Simulator – 57 hrs/57 periods</p> <p>Total Instructor led class room – 98 hrs/98 periods</p> <p>Total ICW</p> <ul style="list-style-type: none"> <li>Level 1 – 89 hrs</li> <li>Level 2 – 0 hrs</li> <li>Level 3 – 0 hrs</li> <li>Level 4 – 0 hrs</li> </ul> <p>Total PJT (Aircraft) – 5.0 hrs</p>

Location ..... ° MTU 1025, NAMTRAGRU DET Point Mugu  
 ° MTU 1026, NAMTRAU Norfolk

Length ..... 26 days

RFT date ..... Currently available

Skill identifier ..... Aviation Machinist's Mate (AD) 8306

TTE/TD ..... T56-A-427 Engine, T56-A-427 Maintenance Trainer, T56-A-8 Cutaway Training Aid, Fuel Training Aid, Dry Fuel Training Aid; refer to Part IV.A.1 for TTE.

Prerequisite ..... E-601-0316 E-2/C-2 T56-A-427 Power Plants/ Propeller and Related Systems (Initial) Organizational Maintenance

**Title ..... E-2/C-2 Power Plants and Related Systems (Initial) Organizational Maintenance**

CIN ..... D-601-0315

Model Manager ... NAMTRAU Norfolk

Description ..... This course provides training to the first tour Aviation Machinists including:

- ° T56-A-425 Power Plants
- ° 54460-1 Hamilton Standard Propeller

Upon completion of this course the Aviation Machinist Mate (AD) will have gained sufficient knowledge/theory of the T56-A-425 Power Plant and Related system; to Perform under close supervision, organizational maintenance in the squadron working environment.

Delivery Method The following courses apply to this track and the Method of Delivery:

**C-601-9134**

Total course of instruction – 200.0 hrs

Total Simulator – 92 hrs/92 periods

Total Instructor led class room – 72 hrs/72 periods

Total ICW

Level 1 – 0 hrs

Level 2 – 0 hrs

Level 3 – 0 hrs

Level 4 – 0 hrs

Total PJT (Aircraft) – 36 hrs

Location .....	MTU 1026, NAMTRAU Norfolk
Length .....	33 days
RFT date .....	Currently available
Skill identifier .....	AD 8805
TTE/TD .....	None
Prerequisite .....	C-601-2013, Aviation Machinist's Mate Turboprop Aircraft Fundamentals Strand Class A1
<b>Title .....</b>	<b>E-2 T56-A-427 Power Plants/Propeller and Related Systems (Initial) Organizational Maintenance</b>
CIN .....	D/E-601-0316
Model Manager ...	MTU 1026 NAMTRAU Norfolk
Description .....	<p>This course provides training to the first tour Aviation Machinist including:</p> <ul style="list-style-type: none"> <li>° T56-A-427 Power Plant</li> <li>° 54460-1 Hamilton Standard Propeller</li> <li>° Quick Engine Change (QEC) removal and Reinstallation</li> <li>° EMS</li> <li>° HMT</li> <li>° Personal Computer (PC) Based EMS Ground Station</li> </ul> <p>Upon completion, the student will be able to safely perform, maintenance on the T56-A-427 Power plant, Engine Monitoring System, Propeller, and Related Systems, in the squadron working environment under direct supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-601-9134</b></p> <p>Total course of instruction – 200.0 hrs</p> <p>Total Simulator – 92 hrs/92 periods</p> <p>Total Instructor led class room – 72 hrs/72 periods</p> <p>Total ICW</p> <ul style="list-style-type: none"> <li>Level 1 – 0 hrs</li> <li>Level 2 – 0 hrs</li> <li>Level 3 – 0 hrs</li> <li>Level 4 – 0 hrs</li> </ul> <p>Total PJT (Aircraft) – 36 hrs</p>

Location ..... ° MTU 1025, NAMTRAGRU DET Point Mugu  
 ° MTU 1026, NAMTRAU Norfolk

Length ..... 37 days

RFT date ..... Currently available

Skill identifier ..... AD 8806

TTE/TD ..... T56-A-427 Engine, T56-A-427 Maintenance Trainer, T56-A-8 Cutaway Training Aid, Fuel Training Aid, Dry Fuel Training Aid; refer to Part IV.A.1 for TTE.

Prerequisite ..... C-601-2013, Aviation Machinist's Mate Turboprop Aircraft Fundamentals Strand Class A1

**Title ..... E-2/C-2 Environmental Systems Organizational Maintenance**

CIN ..... D/E-602-0260

Model Manager ... MTU 1026 NAMTRAU Norfolk

Description ..... This course provides training to the first Aviation Structural Mechanic Environmental and Egress Systems Technician including:

- ° Pressurization Systems
- ° Equipment Cooling and Utility Systems
- ° De-icing System
- ° Fire Extinguisher Systems
- ° Defog/Anti-Ice Systems
- ° Oxygen Systems
- ° Survival Equipment

Upon completion, the student will be able to safely perform, organizational maintenance on the E2/C2 Environmental Systems, in the squadron working environment under limited supervision.



Delivery Method	The following courses apply to this track and the Method of Delivery: <b>C-602-9472</b> Total course of instruction – 78.0 hrs Total Simulator – 0 hrs/0 periods Total Instructor led class room – 44 hrs/44 periods Total ICW Level 1 – 0 hrs Level 2 – 0 hrs Level 3 – 0 hrs Level 4 – 0 hrs Total PJT (Aircraft) – 34 hrs
Location .....	° MTU 1025, NAMTRAGRU DET Point Mugu ° MTU 1026, NAMTRAU Norfolk
Length .....	16 days
RFT date .....	Currently available
Skill identifier .....	Aviation Structural Mechanic Safety Equipment (AME) 8305
TTE/TD .....	E-2 Environmental Systems Training; pending, refer to Part IV.A.1 for TTE.
Prerequisite .....	C-602-2033, Aviation Structural Mechanic E (Safety Equipment) Common Core Class A1
 Title .....	 <b>E-2C Group II Electrical/Instrument System (Career) Organizational Maintenance</b>
CIN .....	D/E-602-0350
Model Manager ...	MTU 1026 NAMTRAU Norfolk

Description .....	<p>This course provides training to the career Aviation Electrician including:</p> <ul style="list-style-type: none"> <li>° Group II Group II Electrical/Instrument Systems</li> <li>° Vapor Cycle</li> <li>° Navigation Systems,</li> <li>° Introduction to Power Generation and Distribution</li> <li>° Fuel, Engine, Propeller</li> <li>° Environmental Systems</li> <li>° Angle Of Attack (AOA)</li> <li>° AFCS and SCADC</li> <li>° Vapor Cycle</li> <li>° CAINS</li> <li>° Heading Attitude and Reference System (HARS)</li> </ul> <p>Upon completion, the student will be able to safely perform organizational maintenance the E-2C Group II Electrical/Instrument, Vapor Cycle and Navigation Systems in a squadron environment under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-602-9480</b></p> <p>Total course of instruction – 133.0 hrs  Total Simulator – 43 hrs/43 periods  Total Instructor led class room – 90 hrs/90 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hr</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1025, NAMTRAGRU DET Point Mugu</li> <li>° MTU 1026, NAMTRAU Norfolk</li> </ul>
Length .....	25 days
RFT date .....	Currently available
Skill identifier .....	AE 8306
TTE/TD .....	E-2/C-2 Electrical Systems Trainer, E-2/C-2 AC/DC Power Systems Trainer; refer to Part IV.A.1 for TTE.
Prerequisite .....	D/E-602-0353 E-2C Group 2 Electrical/Instrument System (Initial) Organizational Maintenance

Title .....	<b>E-2C Group 2 Electrical/Instrument System (Initial) Organizational Maintenance</b>
CIN .....	D/E-602-0353
Model Manager ...	MTU 1026 NAMTRAU Norfolk
Description .....	<p>This course provides training to the first tour Aviation Electrician's Mates the knowledge and skills on the including:</p> <ul style="list-style-type: none"> <li>° Group II Electrical/Instrument Systems</li> <li>° Fuel, Engine, and Propellers</li> <li>° Environmental, Flaps and Wingfold Controls</li> <li>° Flight Control and Automatic Flight Controls</li> <li>° Carrier Aircraft Inertial Navigation</li> <li>° AN/ASN-50 Heading Attitude Reference system</li> <li>° Vapor Cycle System</li> </ul> <p>Upon completion, the student will be able to safely perform, organizational maintenance on the E-2C Group II Electrical/Instrument, Vapor Cycle, and Navigation Systems, in a squadron environment under direct supervision.</p>

Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-602-9475</b></p> <p>Total course of instruction – 152.0 hrs  Total Simulator – 26 hrs/26 periods  Total Instructor led class room – 88 hrs/88 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 38 hrs</p> <p><b>C-602-3489</b></p> <p>Total course of instruction – 80.0 hrs  Total Simulator – 52 hrs/52 periods  Total Instructor led class room – 28 hrs/28 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>
Location .....	<p>° MTU 1025, NAMTRAGRU DET Point Mugu  ° MTU 1026, NAMTRAU Norfolk</p>
Length .....	50 days
RFT date .....	Currently available
Skill identifier .....	AE 8806
TTE/TD .....	E-2/C-2 AC/DC Power Systems, Electrical Systems, Wingfold, Main Landing Gear, and Engine Trainer Panels; Flight Control System Trainer, Integrated Avionics System Trainer (IAST); ISMT; refer to Part IV.A.1 for TTE.
Prerequisite .....	C-602-2039, Aviation Electricians Mate Strand Class A1
<b>Title .....</b>	<b>E-2/C-2 Airframes and Hydraulic Systems (Career) Organizational Maintenance</b>
CIN .....	D/E-602-0381
Model Manager ...	MTU 1026 NAMTRAU Norfolk

Description .....	<p>This course provides training to the career Aviation Structural Mechanics including:</p> <ul style="list-style-type: none"> <li>° Aircraft Landing Gear</li> <li>° Airframe and Hydraulic Utility</li> <li>° Flight Controls</li> </ul> <p>Upon completion, the student will be able to safely perform, organizational maintenance on the E2/C2 Airframes and Hydraulic Systems, in a squadron environment under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-602-9478</b></p> <p>Total course of instruction – 120.0 hrs  Total Simulator – 45 hrs/45 periods  Total Instructor led class room – 19 hrs/19 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 56 hrs</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1025, NAMTRAGRU DET Point Mugu</li> <li>° MTU 1026, NAMTRAU Norfolk</li> </ul>
Length .....	23 days
RFT date .....	Currently available
Skill identifier .....	Aviation Structural Mechanic (AM) 8305
TTE/TD .....	E-2/C-2 Hydraulic Trainer, E-2 Main Gear Trainer, E-2 Nose Gear Trainer, E-2 Rotodome Trainer, E-2 Arresting Gear Trainer, E-2 Wing Fold Trainer, Flight Control Trainer; refer to Part IV.A.1 for TTE.
Prerequisite .....	D/E-602-0384 E-2/C-2 Airframes and Hydraulic Systems (Initial) Organizational Maintenance
Title .....	<b>E-2/C-2 Airframes and Hydraulic Systems (Initial) Organizational Maintenance</b>
CIN .....	D/E-602-0384
Model Manager ...	MTU 1026 NAMTRAU Norfolk

Description .....	<p>This course provides the career Aviation Structural Mechanics including:</p> <ul style="list-style-type: none"> <li>° Hydraulic Power and Utility</li> <li>° Aircraft Landing Gear</li> <li>° C-2 Cargo Door and Ramp</li> <li>° Aircraft Flight Controls</li> </ul> <p>Upon completion, the student will be able to safely perform, organizational maintenance on the E2/C2 Airframes and Hydraulic Systems, in a squadron environment under direct supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-602-9476</b></p> <p>Total course of instruction – 125.0 hrs  Total Simulator – 70 hrs/70 periods  Total Instructor led class room – 138 hrs/138 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 37 hrs</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1025, NAMTRAGRU DET Point Mugu</li> <li>° MTU 1026, NAMTRAU Norfolk</li> </ul>
Length .....	26 days
RFT date .....	Currently available
Skill identifier .....	AM 8805
TTE/TD .....	E-2/C-2 Hydraulic Trainer, E-2 Main Gear Trainer, E-2 Nose Gear Trainer, E-2 Rotodome Trainer, E-2 Arresting Gear Trainer, E-2 Wing Fold Trainer, Flight Control Trainer; refer to Part IV.A.1 for TTE.
Prerequisite .....	C-603-0176, Aviation Structural Mechanic (Structures and Hydraulics) Intermediate Level Strand Class A1
<b>Title .....</b>	<b>E-2C Electrical Connector/Harness Repair</b>
CIN .....	C-602-3489
Model Manager ...	MTU 1026 NAMTRAU Norfolk

Description .....	<p>This course provides training to the Aviation Electronics Technicians and Aviation Electricians mates to support knowledge and skills in the following areas:</p> <ul style="list-style-type: none"> <li>° Intro to NAMTRAU, Connector Repair Publications &amp; the E-2C Connector repair Kit</li> <li>° Wire Identification and Stripping</li> <li>° Solder Terminations &amp; Connectors</li> <li>° Environmental Protection Devices</li> <li>° Solder Terminations &amp; Connectors</li> <li>° Wire Bundle/Harness Repair, Installation and Performance Test</li> </ul> <p>Upon completion, the student will be able to safely perform maintenance on the E-2C Electrical Connector/Harness Repair System in a squadron environment under limited.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-602-3489</b></p> <p>Total course of instruction – 80.0 hrs  Total Simulator – 52 hrs/52 periods  Total Instructor led class room – 28 hrs/28 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1025, NAMTRAGRU DET Point Mugu</li> <li>° MTU 1026, NAMTRAU Norfolk</li> </ul>
Length .....	12 days
RFT date .....	Currently available
Skill identifier .....	AE, AT (No NEC is awarded upon completion of course)
TTE/TD .....	None
Prerequisite .....	<p>C-602-2039 Aviation Electricians Mate O Level Strand Class A1 or  C-100-2018 Avionics Technician O Level Class A1</p>

<b>Title .....</b>	<b>Digital Data Link Communications Equipment Intermediate Maintenance Technician</b>
<b>CIN .....</b>	D/E-102-6059
<b>Model Manager ...</b>	MTU 1038, NAMTRAU Lemoore, California
<b>Description .....</b>	<p>This course provides training to the Aviation Electronics Technician including:</p> <ul style="list-style-type: none"> <li>° AN/ASW-25 Digital Data Link Set</li> <li>° AN/ARA-63 Receiving Decoding Group</li> <li>° AN/APN-202 Radar Beacon Set</li> <li>° AN/APN-154(V) Radar Beacon Set</li> <li>° R-1623/APN Radar Receiver</li> </ul> <p>Upon completion, the student will be able to safely perform intermediate maintenance on the E-2C Digital Data Link/Carrier Landing System in a shop environment under limited supervision.</p>
<b>Delivery Method</b>	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-102-4054</b></p> <p>Total course of instruction – 114.0 hrs  Total Simulator – 70 hrs/70 periods  Total Instructor led class room – 44 hrs/44 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>
<b>Location .....</b>	<ul style="list-style-type: none"> <li>° MTU 1038, NAMTRAU Lemoore,</li> <li>° MTU 1007, NAMTRAU Oceana, Virginia</li> </ul>
<b>Length .....</b>	33 days
<b>RFT date .....</b>	Currently available
<b>Skill identifier .....</b>	AT 6607
<b>TTE/TD .....</b>	Aircraft digital data link systems are used as TTE during this course, refer to Part IV.A.1 for TTE; no TD.
<b>Prerequisite .....</b>	C-100-2017, Avionics Technician I Level Class A1



<b>Title .....</b>	<b>Radar Altimeter Equipment Intermediate Maintenance</b>
CIN .....	D/E-102-6109
Model Manager ...	MTU 1036, NAMTRAU North Island, California
Description .....	<p>This course provides training to the Aviation Electronics Technician including:</p> <ul style="list-style-type: none"> <li>° AN/APN-171B(V)</li> <li>° AN/APN-194(V)</li> <li>° AN/APQ-107</li> </ul> <p>Upon completion the student will be able to safely perform intermediate maintenance on the Radar Altimeter/Radar Altimeter Warning System, in a shop environment under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-102-4051</b></p> <p>Total course of instruction – 233.0 hrs  Total Simulator – 160 hrs/160 periods  Total Instructor led class room – 73 hrs/73 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>
Location .....	<p>° MTU 1036, NAMTRAU North Island  ° MTU 1011, NAMTRAU Jacksonville, Florida</p>
Length .....	30 days
RFT date .....	Currently available
Skill identifier .....	AT 6605
TTE/TD .....	Actual aircraft radar altimeter systems are used during this course, refer to Part IV.A.1 for TTE; no TD.
Prerequisite .....	C-100-2017, Avionics Technician I Level Class A1
<b>Title .....</b>	<b>TACAN Radio Navigation Equipment Intermediate Maintenance</b>
CIN .....	D/E-102-6113

Model Manager ...	MTU 1036, NAMTRAU North Island
Description .....	<p>This course provides training to the Aviation Electronics Technician including:</p> <ul style="list-style-type: none"> <li>° AN/ARN-84</li> <li>° AN/ARN-118</li> </ul> <p>Upon completion the student will be able to safely perform intermediate maintenance on the Radio Navigation Systems in a shop environment under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-102-4050</b></p> <p>Total course of instruction – 228.0 hrs  Total Simulator – 154 hrs/154 periods  Total Instructor led class room – 74 hrs/74 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p> <p><b>C-102-4018</b></p> <p>Total course of instruction – 37.0 hrs  Total Simulator – 17 hrs/17 periods  Total Instructor led class room – 20 hrs/20 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1025, NAMTRAGRU DET Point Mugu</li> <li>° MTU 1007, NAMTRAU Oceana</li> </ul>

Length ..... 37 days

RFT date ..... Currently available

Skill identifier ..... AT 6612

TTE/TD ..... Aircraft Tactical Air Navigation (TACAN) systems are used as TTE during this course, refer to Part IV.A.1 for TTE; no TD.

Prerequisite ..... C-100-2017, Avionics Technician I Level Class A1

**Title ..... UHF Communications Equipment Intermediate Maintenance**

CIN ..... D/E-102-6152

Model Manager ... MTU 1007, NAMTRAU Oceana

Description ..... This course provides training to the Aviation Electronics Technician including:

- ° Communications Equipment
- ° AN/ARC-182 (V) Safety, Systems Analysis and Troubleshooting techniques

Upon completion the student will be able to safely perform intermediate maintenance on the Communications Equipment in a shop environment under limited supervision.

Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-102-3116</b></p> <p>Total course of instruction – 80.0 hrs  Total Simulator – 40 hrs/40 periods  Total Instructor led class room – 40 hrs/40 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p> <p><b>C-102-4017</b></p> <p>Total course of instruction – 78.0 hrs  Total Simulator – 62 hrs/62 periods  Total Instructor led class room – 16 hrs/16 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>
Location .....	<p>° MTU 1007, NAMTRAU Oceana  ° MTU 1038, NAMTRAU Lemoore</p>
Length .....	30 days
RFT date .....	Currently available
Skill identifier .....	AT 6611
TTE/TD .....	Aircraft UHF, ADF, and Intercommunications System (ICS) equipment is used as TTE during this course, refer to Part IV.A.1 for TTE; no TD.
Prerequisite .....	C-100-2017, Avionics Technician I Level Class A1
<b>Title .....</b>	<b>E-2 Search Radar Set (Transmitter) Intermediate Maintenance</b>
CIN .....	D-104-8018
Model Manager ...	MTU 1026 NAMTRAU Norfolk

Description .....	<p>This course provides training to the Aviation Electronics Technician including:</p> <ul style="list-style-type: none"> <li>° AN/APS-138 Search Radar Set (SRPS)</li> <li>° AN/APM-376 RTBS, including Test Bench and Radar Transmitter WRA's Analysis and troubleshooting techniques</li> </ul> <p>Upon completion the student will be able to safely perform intermediate maintenance on the Search Radar in a shop environment under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-102-3486</b></p> <p>Total course of instruction – 307.0 hrs  Total Simulator – 93 hrs/93 periods  Total Instructor led class room – 214 hrs/214 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>
Location .....	MTU 1026, NAMTRAU Norfolk
Length .....	72 days
RFT date .....	Currently available
Skill identifier .....	AT 6621
TTE/TD .....	AN/APM-376, AN/APM-404 Radar Test Sets, refer to Part IV.A.1 for TTE; no TD
Prerequisite .....	C-100-2017, Avionics Technician I Level Class A1
<b>Title .....</b>	<b>AN/ASM-608 Inertial Measurement Unit Test Set (IMUTS) Operation/Maintenance</b>
CIN .....	D/E-150-6010
Model Manager ...	MTU 3011, NAMTRAGRU DET Miramar, California

Description .....	<p>This course provides training to the Aviation Electronics Technician including:</p> <ul style="list-style-type: none"> <li>° IMUTS III</li> <li>° AN/ASN-92 Inertial Measuring Unit (IMU)</li> <li>° AN/ASN-130A Inertial Navigation Unit (INU)</li> <li>° AN/ASN-139 Inertial Navigation Unit Systems</li> </ul> <p>Upon completion the student will be able to safely perform intermediate maintenance using AN/ASM-608 (V) IMUTS III in a shop environment under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-198-3060</b></p> <p>Total course of instruction – 222.0 hrs  Total Simulator – 150 hrs/150 periods  Total Instructor led class room – 72 hrs/72 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 3010, NAMTRAU Oceana</li> <li>° MTU 3011 NAMTRAGRU DET, Miramar</li> </ul>
Length .....	44 days
RFT date .....	Currently available
Skill identifier .....	AE 7197
TTE/TD .....	AN/ASM-608 IMUTS, refer to Part IV.A.1 for TTE, no TD.
Prerequisite .....	C-100-2017, Avionics Technician I Level Class A1
<b>Title .....</b>	<b>AN/USM-429 Computerized Automatic Test Station (CAT-IIID) Operation/Maintenance</b>
CIN .....	D/E-198-6005
Model Manager ...	MTU 3010, NAMTRAU Oceana

Description .....	<p>This course provides training to the Aviation Electronics Technician including:</p> <ul style="list-style-type: none"> <li>° CAT-IIID(V)1</li> <li>° Testing, circuit analysis, troubleshooting and repair</li> </ul> <p>Upon completion the student will be able to safely perform intermediate maintenance using AN/USM-429(V)1 Computerized Automatic Test Station in a shop environment under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-198-3061</b></p> <p>Total course of instruction – 344.0 hrs  Total Simulator – 165 hrs/165 periods  Total Instructor led class room – 179 hrs/179 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 3011, NAMTRAGRU DET Miramar</li> <li>° MTU 3010, NAMTRAU Oceana</li> </ul>
Length .....	65 days
RFT date .....	Currently available
Skill identifier .....	AT 6686
TTE/TD .....	AN/USM-429 CAT IIID, refer to Part IV.A.1 for TTE; no TD.
Prerequisite .....	C-100-2017, Avionics Technician I Level Class A1
<b>Title .....</b>	<b>AN/USM-467 Radar Communications (RADCOM) Test Station Operation/Maintenance</b>
CIN .....	D/E-198-6231
Model Manager ...	MTU 3010, NAMTRAU Oceana

Description .....	<p>This course provides training to the Aviation Electronics Technician including:</p> <ul style="list-style-type: none"> <li>° AN/USM-467 RADAR RADCOM</li> <li>° OQ-354/USM-467 RADCOM Interface Unit (RIU)</li> </ul> <p>Upon completion the student will be able to safely perform intermediate maintenance using AN/USM-467 RADAR RADCOM in a shop environment under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-198-3062</b></p> <p>Total course of instruction – 392.0 hrs  Total Simulator – 225 hrs/225 periods  Total Instructor led class room – 167 hrs/167 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 3010, NAMTRAU Oceana</li> <li>° MTU 3011, NAMTRAGRU DET Miramar</li> </ul>
Length .....	79 days
RFT date .....	Currently available
Skill identifier .....	AT 6633
TTE/TD .....	AN/USM-467 RADCOM Test Station, refer to Part IV.A.1 for TTE; no TD
Prerequisite .....	C-100-2017, Avionics Technician I Level Class A1
<b>Title .....</b>	<b>Hydraulic Components Intermediate Maintenance</b>
CIN .....	D/E-602-4008
Model Manager ...	MTU 1007, NAMTRAU Oceana



Description .....	<p>This course provides training to the Aviation Structural Mechanic including:</p> <ul style="list-style-type: none"> <li>° Aircraft Hydraulic and Pneumatic Component Test Stand) Systems</li> <li>° Selected aircraft components</li> </ul> <p>Upon completion, the student will be able to perform intermediate maintenance on HCT-10 and selected systems skills of the in a shop environment under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-602-3191</b></p> <p>Total course of instruction – 186.0 hrs  Total Simulator – 150 hrs/150 periods  Total Instructor led class room – 36 hrs/36 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1007, NAMTRAU Oceana</li> <li>° MTU 1038, NAMTRAU Lemoore</li> </ul>
Length .....	23 days
RFT date .....	Currently available
Skill identifier .....	AM 7212
TTE/TD .....	Aircraft hydraulic components are used as TTE during this course, no TD.
Prerequisite .....	C-603-0176, Aviation Structural Mechanic (Structures and Hydraulics) Intermediate Level Strand Class A1
<b>Title .....</b>	<b>Attitude Heading Reference System Intermediate Maintenance</b>
CIN .....	D/E-602-5028
Model Manager ...	MTU 1007, NAMTRAU Oceana

Description .....	<p>This course provides training to the Aviation Electricians including:</p> <ul style="list-style-type: none"> <li>° MA-1 Compass System</li> <li>° AN/ASN-50 Attitude Heading Reference Systems operation</li> <li>° A/A24G-39 Attitude Heading Reference System operation</li> </ul> <p>Upon completion the student will be able to safely perform intermediate level maintenance on the Attitude Heading Reference Systems, in a shop environment under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-102-4057</b></p> <p>Total course of instruction – 113.0 hrs  Total Simulator – 41 hrs/41 periods  Total Instructor led class room – 72 hrs/72 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1007, NAMTRAU Oceana</li> <li>° MTU 3011, NAMTRAGRU DET Miramar</li> </ul>
Length .....	30 days
RFT date .....	Currently available
Skill identifier .....	AE 7105
TTE/TD .....	Aircraft Attitude Heading Reference Systems are used as TTE during this course, no TD.
Prerequisite .....	C-100-2017, Avionics Technician I Level Class A1

**Note:** The T56-A-425/427 Engine Second Degree Intermediate Maintenance course is currently taught by MTU 1025, NAMTRAGRU DET Pt. Mugu. This is in support of the AD 6423 rating at the AIMD's on various ships. It will not be reflected in parts II thru IV of this document.

**Title .....** **T56-A-425/427 Engine Second Degree Intermediate  
Maintenance**  
**CIN .....** E-601-3011  
**Model Manager ...** MTU 1025 NAMTRAGRU DET Pt Mugu

Description .....	<p>This course provides training to the Aviation Machinist's Mate including:</p> <ul style="list-style-type: none"> <li>° Power plant/Engine Monitoring System</li> <li>° Propeller and Related Systems</li> <li>° Disassembly Procedures</li> <li>° Inspection Procedures</li> <li>° Reassembly Procedures</li> <li>° Personal Computer (PC) Based EMS Ground Station</li> </ul> <p>Upon completion, the student will be able to safely perform, second degree intermediate maintenance on the T56-A-425/427 Engine in a shop environment under limited.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-602-3485</b></p> <p>Total course of instruction – 80.0 hrs  Total Simulator – 67 hrs/67 periods  Total Instructor led class room – 13 hrs/13 periods  Total ICW  Level 1 – 13 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p> <p><b>C-602-3486</b></p> <p>Total course of instruction – 40.0 hrs  Total Simulator – 27 hrs/27 periods  Total Instructor led class room – 13 hrs/13 periods  Total ICW  Level 1 – 13 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>

**C-601-3134**

Total course of instruction – 200.0 hrs

Total Simulator – 149 hrs/149 periods

Total Instructor led class room – 51 hrs/51 periods

Total ICW

Level 1 – 51 hrs

Level 2 – 0 hrs

Level 3 – 0 hrs

Level 4 – 0 hrs

Total PJT (Aircraft) – 0 hrs

Location ..... MTU 1025, NAMTRAGRU DET Pt Mugu  
Length ..... 58 days  
RFT date ..... Currently available  
Skill identifier ..... AD 6423  
TTE/TD ..... T56-A-425 Engine, T56-A-427 Engine; no TD  
Prerequisite ..... C-601-2013 Aviation Machinist's Mate Turboprop Aircraft  
Fundamentals Strand Class A1

**Title ..... Aircraft Sealed Instrument Intermediate Repair**

CIN ..... D/E-602-5062

Model Manager ... MTU 1011, NAMTRAU Jacksonville, Fl.

Description ..... This course provides training to the Aviation Electronics Technician and Aviation Electrician including:

- ° Aircraft Instruments Systems
- ° Disassembly
- ° Assembly
- ° Alignment
- ° Operational checks
- ° Selected repair

Upon completion the student will be able to safely perform intermediate level maintenance on Aircraft Instrument Systems, in a shop environment under limited supervision.

Delivery Method      The following courses apply to this track and the Method of Delivery:

**C-602-3019**

Total course of instruction – 212.0 hrs

Total Simulator – 126 hrs/126 periods

Total Instructor led class room – 86 hrs/86 periods

Total ICW

Level 1 – 0 hrs

Level 2 – 0 hrs

Level 3 – 0 hrs

Level 4 – 0 hrs

Total PJT (Aircraft) – 0 hrs

Location ..... ° MTU 1011, NAMTRAU Jacksonville  
° MTU 1025, NAMTRAGRU DET Point Mugu

Length ..... 44 days

RFT date ..... Currently available

Skill identifier ..... AE 7137

TTE/TD ..... Aircraft instruments are used as TTE during this course,  
no TDs.

Prerequisite ..... C-100-2017, Avionics Technician I Level Class A1

**Title ..... Airframes Intermediate Maintenance**

CIN ..... D/E-603-4007

Model Manager ... MTU 1038, NAMTRAU Lemoore

Description .....	<p>This course provides training to the Aviation Structural Mechanic including:</p> <ul style="list-style-type: none"> <li>° Identifying structural damage</li> <li>° Structural repairs of Aircraft Systems</li> </ul> <p>Upon completion the student will be able to safely perform intermediate level maintenance on E-2/C-2 Airframes to in a shop environment and on aircraft under limited supervision.</p>
Delivery Method	<p>The following courses apply to this track and the Method of Delivery:</p> <p><b>C-603-3868</b></p> <p>Total course of instruction – 212.0 hrs  Total Simulator – 126 hrs/126 periods  Total Instructor led class room – 86 hrs/86 periods  Total ICW  Level 1 – 0 hrs  Level 2 – 0 hrs  Level 3 – 0 hrs  Level 4 – 0 hrs  Total PJT (Aircraft) – 0 hrs</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1038, NAMTRAU Lemoore</li> <li>° MTU 1007, NAMTRAU Oceana</li> </ul>
Length .....	30 days
RFT date .....	Currently available
Skill identifier .....	AM 7232
TTE/TD .....	<p>Aircraft structures are used as TTE during this course.  Aircraft structure mock-ups are used as TD during this course.</p>
Prerequisite .....	C-603-0176, Aviation Structural Mechanic (Structures and Hydraulics) Intermediate Level Strand Class A1
<b>Title .....</b>	<b>Category I Naval Flight Officer (Hawkeye 2000)</b>
CIN .....	D-2D-0001
Model Manager ...	VAW 120

Description	<p>This course provides training to the Category I NFO including:</p> <ul style="list-style-type: none"> <li>° Principles of operation</li> <li>° Basic troubleshooting and tactical use of the Airborne Tactical Data System</li> <li>° Procedures and techniques for detection, tracking, reporting, and air intercept control</li> <li>° Radar and IFF theory</li> <li>° Communications, navigation, and computer systems</li> <li>° NATOPS Procedures</li> <li>° Total course of instruction – 1058.5 hrs</li> <li>° Total Simulator – 308 hrs/101 periods</li> </ul> <p>Upon completion the student will be able to perform as an E-2C Hawkeye 2000 NFO in a squadron environment under limited supervision.</p>
Delivery Method	<p>Total course of instruction – 1058.5 hrs  Total Simulator – 308 hrs/101 periods  Total Instructor led class room – 529.5 hrs/265 periods  Total ICW  Level 1 – 16 hrs  Level 2 – 73 hrs  Level 3 – 8 hrs  Level 4 – 1 hrs  Total PJT (Flight time) – 38 flight hrs/123 syllabus hrs/17 sorties</p>
Location .....	VAW 120, NS Norfolk
Length .....	332
RFT date .....	OCT 2002
Skill identifier .....	1311
TTE/TD .....	Tactics Trainer 15F8H; no TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2D-0012 Basic Naval Flight Officer Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category II Naval Flight Officer (Hawkeye 2000)</b>
CIN .....	D-2D-0002
Model Manager ...	VAW 120



Description	<p>This course provides training to the Category II NFO including:</p> <ul style="list-style-type: none"> <li>° Principles of operation</li> <li>° Basic troubleshooting and tactical use of the Airborne Tactical Data System</li> <li>° Procedures and techniques for detection, tracking, reporting, and air intercept control</li> <li>° Radar and IFF theory</li> <li>° NATOPS Procedures</li> <li>° Communications, navigation, and computer systems</li> </ul> <p>Upon completion the student will be able to perform as an E-2C Hawkeye 2000 NFO in a squadron environment under limited supervision.</p>
Delivery Method	<p>Total course of instruction – 1058.5 hrs  Total Simulator –308 hrs/101 periods  Total Instructor led class room – 529.5 hrs/265 periods  Total ICW  Level 1 – 16 hrs  Level 2 –73 hrs  Level 3 – 8 hrs  Level 4 – 1 hrs  Total PJT (Flight time) – 38 flight hrs/123 syllabus hrs/17 sorties</p>
Location .....	VAW 120, NS Norfolk
Length .....	210
RFT date .....	OCT 2002
Skill identifier .....	1311
TTE/TD .....	Tactics Trainer 15F8H; no TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2D-0012 Basic Naval Flight Officer Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category III Naval Flight Officer (Hawkeye 2000)</b>
CIN .....	D-2D-0003
Model Manager ...	VAW 120

Description	<p>This course provides training to the Category III NFO including:</p> <ul style="list-style-type: none"> <li>° Principles of operation</li> <li>° Basic troubleshooting and tactical use of the Airborne Tactical Data System</li> <li>° Procedures and techniques for detection, tracking, reporting, and air intercept control</li> <li>° Radar and IFF theory</li> <li>° Communications, navigation, and computer systems</li> <li>° NATOPS Procedures</li> </ul> <p>Upon completion the student will be able to perform as an E-2C Hawkeye 2000 NFO in a squadron environment under limited supervision.</p>
Delivery Method	<p>Total course of instruction –331 hrs  Total Simulator –78 hrs/26 periods  Total Instructor led class room – 148 hrs/111 periods  Total ICW  Level 1 – 11 hrs  Level 2 – 41 hrs  Level 3 – 4 hrs  Level 4 – 0 hrs  Total PJT (Flight time) – 14 flight hrs/49 syllabus hrs/7 sorties</p>
Location .....	VAW 120, NS Norfolk
Length .....	148
RFT date .....	OCT 2002
Skill identifier .....	1311
TTE/TD .....	Tactics Trainer 15F8H; no TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2D-0012 Basic Naval Flight Officer Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>Category IV Naval Flight Officer (Hawkeye 2000)</b>
CIN .....	D-2D-0004
Model Manager ...	VAW 120

Description	<p>This course provides training to the Category III NFO including:</p> <ul style="list-style-type: none"> <li>° ATDS troubleshooting</li> <li>° NATOPS standardization evaluation</li> </ul> <p>Upon completion the student will be able to perform as an E-2C Hawkeye 2000 NFO in a squadron environment under limited supervision.</p>
Delivery Method	<p>Total course of instruction – 292.5 hrs  Total Simulator –54 hrs/18 periods  Total Instructor led class room –133.5 hrs/97 periods  Total ICW  Level 1 – 12 hrs  Level 2 – 39 hrs  Level 3 – 5 hrs  Level 4 – 0 hrs  Total PJT (Flight time) – 14 flight hrs/49 syllabus hrs/7 sorties</p>
Location .....	VAW 120, NS Norfolk
Length .....	25
RFT date .....	OCT 2002
Skill identifier .....	1311
TTE/TD .....	Tactics Trainer 15F8H; no TTE
Prerequisites .....	<ul style="list-style-type: none"> <li>° Q-2D-0012 Basic Naval Flight Officer Training</li> <li>° D-2G-0025 SERE Training</li> <li>° Final Secret clearance</li> </ul>
<b>Title .....</b>	<b>E-2C Group II (C) AEW (Initial) Organizational Maintenance</b>
CIN .....	C-102-3490 (Planned Course)
Model Manager ...	MTU 1026 NAMTRAU Norfolk

Description .....	<p>This course provides training the first tour aviation electronics technician including:</p> <ul style="list-style-type: none"> <li>° MCU</li> <li>° ACIS</li> <li>° ARC-210</li> <li>° ALQ-217 ESM System</li> <li>° SAT Comm</li> <li>° CEC</li> <li>° 15 ton Cooling System</li> </ul> <p>Upon completion, the student will be able to safely perform organizational maintenance on the E-2C HE2K AEW Integrated Weapons System in the squadron environment under direct supervision.</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1025, NAMTRAGRU DET Point Mugu</li> <li>° MTU 1026. NAMTRAU Norfolk</li> </ul>
Length .....	72 days
RFT date .....	Oct 2005
Skill identifier .....	AT 8806
TTE/TD .....	SMT (Planned); refer to Part IV.A.1 for TTE.
Prerequisite .....	C-100-2018, Avionics Technician O Level Class A1
 Title .....	 <b>E-2C Group II (C) Electrical/Instrument System (Initial) Organizational Maintenance</b>
CIN .....	C-602-9481 (Planned Course)
Model Manager ...	MTU 1026 NAMTRAU Norfolk

Description .....	<p>This course provides training to the first tour Aviation Electrician including:</p> <ul style="list-style-type: none"> <li>° Fuel, Engine and Propellers</li> <li>° Environmental, Flaps, and Wingfold Controls</li> <li>° Flight Control and Automatic Flight Controls</li> <li>° CAINS</li> <li>° HARS</li> <li>° Vapor Cycle System</li> <li>° Main Power Distribution Box</li> </ul> <p>Upon completion, the student will be able to safely perform, organizational maintenance on the Group II Electrical, Instrument, Vapor Cycle, and Navigation Systems, in a squadron environment under direct supervision.</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1025, NAMTRAGRU DET Point Mugu</li> <li>° MTU 1026, NAMTRAU Norfolk</li> </ul>
Length .....	43 days
RFT date .....	Oct 2005
Skill identifier .....	AE XXXX
TTE/TD .....	E-2/C-2 AC/DC Power Systems, Electrical Systems, Wingfold, Main Landing Gear, and Engine Trainer Panels; Flight Control System Trainer, Integrated Avionics System Trainer (IAST); SMT; refer to Part IV.A.1 for TTE.
Prerequisite .....	C-602-2039, Aviation Electricians Mate Strand Class A1
 Title .....	 <b>E-2C Group II (C) Electrical/Instrument System (Career) Organizational Maintenance</b>
CIN .....	C-XX1-XXXX (Planned Course)
Model Manager ...	MTU 1026 NAMTRAU Norfolk

Description .....	<p>This course provides training to the career Aviation Electrician including:</p> <ul style="list-style-type: none"> <li>° Introduction to Power Generation and Distribution Systems</li> <li>° Fuel Systems</li> <li>° Engine Propeller</li> <li>° Environmental</li> <li>° Angle Of Attack (AOA)</li> <li>° AFCS</li> <li>° SCADC</li> <li>° Vapor Cycle</li> <li>° CAINS and</li> <li>° HARS</li> <li>° Main Power Distribution Box</li> </ul> <p>Upon completion, the student will be able to safely perform, organizational maintenance the E-2C Group II Electrical, Instrument, Vapor Cycle, and Navigation Systems, in a squadron environment with limited supervision.</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1025, NAMTRAGRU DET Point Mugu</li> <li>° MTU 1026, NAMTRAU Norfolk</li> </ul>
Length .....	25 days
RFT date .....	Oct 2005
Skill identifier .....	AE 8316
TTE/TD .....	E-2/C-2 Electrical Systems Trainer, E-2/C-2 AC/DC Power Systems Trainer; SMT, refer to Part IV.A.1 for TTE.
Prerequisite .....	D/E-602-0353 E-2C Group 2 Electrical/Instrument System (Initial) Organizational Maintenance
<b>Title .....</b>	<b>E-2C Group II (C) AEW Career Organizational Maintenance</b>
CIN .....	D-XX1-XXXX (Planned Course)
Model Manager ...	MTU 1026 NAMTRAU Norfolk

Description .....	<p>This course provides training the career aviation electronics technician including:</p> <ul style="list-style-type: none"> <li>° MCU</li> <li>° ACIS</li> <li>° ARC-210</li> <li>° ALQ-217 ESM System</li> <li>° SAT Comm</li> <li>° CEC</li> <li>° 15 ton Cooling System</li> </ul> <p>Upon completion, the student will be able to safely perform organizational maintenance on the E-2C HE2K AEW Integrated Weapons System in the squadron environment under limited supervision.</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1026, NAMTRAU Norfolk</li> <li>° MTU 1025, NAMTRAGRU DET Point Mugu</li> </ul>
Length .....	114 days
RFT date .....	Oct 2005
Skill identifier .....	AT 8316
TTE/TD .....	Simulated Maintenance Trainer (SMT) (Planned); refer to Part IV.A.1 for TTE.
Prerequisite .....	E-102-0328 E-2C Group 2 AEW Systems (Initial) Organizational Maintenance
 Title .....	 <b>E-2 AHE AEW Systems Career Organizational Maintenance</b>
CIN .....	X/X-XX2-XXXX (Planned Course)
Model Manager ...	MTU 1026 NAMTRAU Norfolk

Description .....	<p>This course provides training the career aviation electronics technician including:</p> <ul style="list-style-type: none"> <li>° New Radar System Upgrades</li> <li>° New IFF System</li> <li>° Network File System</li> <li>° MCU Computer Modifications</li> <li>° Tactical Display Modifications</li> <li>° New ICS</li> <li>° Upgraded Communications (ARC-210/JTRS)</li> <li>° Link-4A, 11, 16 Data</li> <li>° Navigation Suite Upgrades</li> <li>° ALQ-217 ESM System</li> <li>° SAT Comm FEC</li> <li>° CEC</li> <li>° Tactical Cockpit</li> </ul> <p>Upon completion, the student will be able to safely perform organizational maintenance on the E-2C AHE AEW Integrated Weapons System in the squadron environment under limited supervision.</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1026, NAMTRAU Norfolk</li> <li>° MTU 1025, NAMTRAGRU DET Point Mugu</li> </ul>
Length .....	114 days
RFT date .....	Oct 2010
Skill identifier .....	AT XXXX
TTE/TD .....	Simulated Maintenance Trainer (SMT) (Planned); refer to Part IV.A.1 for TTE.
Prerequisite .....	E-102-0328 E-2C Group 2 AEW Systems (Initial) Organizational Maintenance
<b>Title .....</b>	<b>E-2 AHE AEW Systems (Initial) Organizational Maintenance</b>
CIN .....	X-XX3-XXX (Planned Course)
Model Manager ...	MTU 1026 NAMTRAU Norfolk



Description .....	<p>This course provides training the first tour aviation electronics technician including:</p> <ul style="list-style-type: none"> <li>° New Radar System Upgrades</li> <li>° New IFF System</li> <li>° Network File System</li> <li>° MCU Computer Modifications</li> <li>° Tactical Display Modifications</li> <li>° New ICS</li> <li>° Upgraded Communications (ARC-210/JTRS)</li> <li>° Link-4A, 11, 16 Data</li> <li>° Navigation Suite Upgrades</li> <li>° ALQ-217 ESM System</li> <li>° SAT Comm FEC</li> <li>° CEC</li> <li>° Tactical Cockpit</li> </ul> <p>Upon completion, the student will be able to safely perform organizational maintenance on the E-2C AHE AEW Integrated Weapons System in the squadron environment under limited supervision.</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1025, NAMTRAGRU DET Point Mugu</li> <li>° MTU 1026. NAMTRAU Norfolk</li> </ul>
Length .....	72 days
RFT date .....	Oct 2010
Skill identifier .....	AT XXXX
TTE/TD .....	SMT (Planned); refer to Part IV.A.1 for TTE.
Prerequisite .....	C-100-2018, Avionics Technician O Level Class A1
<b>Title .....</b>	<b>E-2 AHE Electrical/Instrument System (Career) Organizational Maintenance</b>
CIN .....	X/X-XX2-XXX (Planned Course)
Model Manager ...	MTU 1026 NAMTRAU Norfolk

Description .....	<p>This course provides training to the career Aviation Electrician including:</p> <ul style="list-style-type: none"> <li>° E2 AHE Electrical/Instrument Systems</li> <li>° Vapor Cycle and Navigation Systems</li> <li>° Introduction to Modified Generators and Power Distribution System</li> <li>° Fuel, Engine, Propeller Systems</li> <li>° Environmental</li> <li>° AOA, Flight Control (AFCS) and SCADC</li> <li>° Modified Vapor Cycle Cooling System</li> <li>° Navigation Suite Upgrades</li> <li>° CAINS</li> <li>° HARS</li> <li>° Main Power Distribution Box</li> </ul> <p>Upon completion, the student will be able to safely perform, organizational maintenance on the Group II Electrical, Instrument, Vapor Cycle, and Navigation Systems, in a squadron environment with limited supervision.</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1025, NAMTRAGRU DET Point Mugu</li> <li>° MTU 1026, NAMTRAU Norfolk</li> </ul>
Length .....	25 days
RFT date .....	Oct 2010
Skill identifier .....	AE XXXX
TTE/TD .....	TBD
Prerequisite .....	D/E-602-0353 E-2C Group 2 Electrical/Instrument System (Initial) Organizational Maintenance
<b>Title .....</b>	<b>E-2 AHE Electrical/Instrument System (Initial) Organizational Maintenance</b>
CIN .....	X-XX3-XXX (Planned Course)
Model Manager ...	MTU 1026 NAMTRAU Norfolk

Description .....	<p>This course provides training to the first tour Aviation Electrician including:</p> <ul style="list-style-type: none"> <li>° E2 AHE Electrical/Instrument Systems</li> <li>° Introduction to Modified Generators/Power Distribution System and Fuel</li> <li>° Engine, Propeller, Environmental</li> <li>° AOA</li> <li>° AFCS and SCADC</li> <li>° Modified Vapor Cycle Cooling System</li> <li>° Navigation Suite Upgrades,</li> <li>° CAINS</li> <li>° HARS</li> <li>° Main Power Distribution Box</li> </ul> <p>Upon completion, the student will be able to perform, organizational maintenance the E-2 AHE Electrical/Instrument, Vapor Cycle and Navigation Systems, in a squadron environment under direct.</p>
Location .....	<ul style="list-style-type: none"> <li>° MTU 1025, NAMTRAGRU DET Point Mugu</li> <li>° MTU 1026, NAMTRAU Norfolk</li> </ul>
Length .....	43 days
RFT date .....	Oct 2010
Skill identifier .....	AE XXXX
TTE/TD .....	TBD
Prerequisite .....	C-602-2039, Aviation Electricians Mate Strand Class A1

**c. Student Profiles**

<b>SKILL IDENTIFIER</b>	<b>PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS</b>
AD 8805, 8806	<ul style="list-style-type: none"> <li>◦ C-601-2011, Aviation Machinist's Mate Common Core Class A1</li> <li>◦ C-601-2013, Aviation Machinist's Mate Turboprop Fundamentals Strand Class A1</li> </ul>
AD 8305	<ul style="list-style-type: none"> <li>◦ C-601-2011, Aviation Machinist's Mate Common Core Class A1</li> <li>◦ C-601-2013, Aviation Machinist's Mate Turboprop Fundamentals Strand Class A1</li> <li>◦ D-601-0315, E-2/C-2 Initial Power Plants and Related Systems Organizational Maintenance</li> </ul>
AD 8306	<ul style="list-style-type: none"> <li>◦ C-601-2011, Aviation Machinist's Mate Common Core Class A1</li> <li>◦ C-601-2013, Aviation Machinist's Mate Turboprop Fundamentals Strand Class A1</li> <li>◦ D/E-601-0316, E-2/C-2 T56-A-427 Power Plants/Propeller and Related Systems Initial Organizational Maintenance</li> </ul>
AE 8806	<ul style="list-style-type: none"> <li>◦ C-100-2020, Avionics Common Core Class A1</li> <li>◦ C-602-2039, Aviation Electricians Mate O Level Strand Class A1</li> </ul>
AE 8306	<ul style="list-style-type: none"> <li>◦ C-100-2020, Avionics Common Core Class A1</li> <li>◦ C-602-2039, Aviation Electricians Mate O Level Strand Class A1</li> <li>◦ D/E-602-0353, E-2C Group 2 Electrical/Instrument System Initial Organizational Maintenance</li> </ul>
AE (XXXX)	<ul style="list-style-type: none"> <li>◦ C-100-2020, Avionics Common Core Class A1</li> <li>◦ C-602-2039, Aviation Electricians Mate O Level Strand Class A1</li> <li>◦ C-602-9481, E-2C Hawkeye 2000 Electrical/Instrument System Initial Organizational Maintenance</li> </ul>
AE 8316	<ul style="list-style-type: none"> <li>◦ C-100-2020, Avionics Common Core Class A1</li> <li>◦ C-100-2018, Avionics Technician O Level Class A1</li> <li>◦ C-XX1-XXXX, E-2C Hawkeye 2000 Electrical/Instrument System Career Organizational Maintenance</li> </ul>

<b>SKILL IDENTIFIER</b>	<b>PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS</b>
AEXXXX	<ul style="list-style-type: none"> <li>◦ C-100-2020, Avionics Common Core Class A1</li> <li>◦ C-602-2039, Aviation Electricians Mate O Level Strand Class A1</li> <li>◦ C-XX2-XXXX, E-2 AHE Electrical/Instrument System Initial Organizational Maintenance</li> </ul>
AEXXXX	<ul style="list-style-type: none"> <li>◦ C-100-2020, Avionics Common Core Class A1</li> <li>◦ C-100-2018, Avionics Technician O Level Class A1</li> <li>◦ C-XX3-XXXX, E-2 AHE Electrical/Instrument System Career Organizational Maintenance</li> </ul>
AME 8305	<ul style="list-style-type: none"> <li>◦ C-602-2033, Aviation Structural Mechanic E (Safety Equipment) Common Core Class A1</li> <li>◦ C-602-2034, Aviation Structural Mechanic E (Safety Equipment) Egress Strand Class A1</li> </ul>
AM 8805	<ul style="list-style-type: none"> <li>◦ C-603-0175, Aviation Structural Mechanic (Structures and Hydraulics) Common Core Class A1</li> <li>◦ C-603-0176, Aviation Structural Mechanic (Structures and Hydraulics) Intermediate Level Strand Class A1</li> </ul>
AM 8305	<ul style="list-style-type: none"> <li>◦ C-603-0175, Aviation Structural Mechanic (Structures and Hydraulics) Common Core Class A1</li> <li>◦ C-603-0176, Aviation Structural Mechanic (Structures and Hydraulics) Intermediate Level Strand Class A1</li> <li>◦ D/E-602-0384, E-2/C-2 Airframes and Hydraulic Systems Initial Organizational Maintenance</li> </ul>
AT 8805, 8806	<ul style="list-style-type: none"> <li>◦ C-100-2020, Avionics Common Core Class A1</li> <li>◦ C-100-2018, Avionics Technician O Level Class A1</li> </ul>
AT 8305	<ul style="list-style-type: none"> <li>◦ C-100-2020, Avionics Common Core Class A1</li> <li>◦ C-100-2018, Avionics Technician O Level Class A1</li> <li>◦ D-102-0327, E-2C AEW Systems Initial Organizational Maintenance</li> </ul>
AT 8306	<ul style="list-style-type: none"> <li>◦ C-100-2020, Avionics Common Core Class A1</li> <li>◦ C-100-2018, Avionics Technician O Level Class A1</li> <li>◦ D/E-102-0328, E-2C Group 2 AEW Systems Career Organizational Maintenance</li> </ul>

<b>SKILL IDENTIFIER</b>	<b>PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS</b>
AT (XXXX)	<ul style="list-style-type: none"> <li>◦ C-100-2020, Avionics Common Core Class A1</li> <li>◦ C-100-2018, Avionics Technician O Level Class A1</li> <li>◦ C-102-3490, E-2C Hawkeye 2000 AEW Systems Initial Organizational Maintenance</li> </ul>
AT 8316	<ul style="list-style-type: none"> <li>◦ C-100-2020, Avionics Common Core Class A1</li> <li>◦ C-100-2018, Avionics Technician O Level Class A1</li> <li>◦ C-XX1-XXXX, E-2C Hawkeye 2000 AEW Systems Career Organizational Maintenance</li> </ul>
ATXXXX	<ul style="list-style-type: none"> <li>◦ C-100-2020, Avionics Common Core Class A1</li> <li>◦ C-100-2018, Avionics Technician O Level Class A1</li> <li>◦ C-XX2-XXXX, E-2 AHE AEW Systems Initial Organizational Maintenance</li> </ul>
ATXXXX	<ul style="list-style-type: none"> <li>◦ C-100-2020, Avionics Common Core Class A1</li> <li>◦ C-100-2018, Avionics Technician O Level Class A1</li> <li>◦ C-XX3-XXXX, E-2 AHE AEW Systems Career Organizational Maintenance</li> </ul>
AD 6423	<ul style="list-style-type: none"> <li>◦ C-601-2011, Aviation Machinist's Mate Common Core Class A1</li> <li>◦ C-601-2013, Aviation Machinist's Mate Turboprop Fundamentals Strand Class A1</li> </ul>
AE 7105, 7137 7175, 7179, 9527	<ul style="list-style-type: none"> <li>◦ C-100-2020, Avionics Common Core Class A1</li> <li>◦ C-602-2039, Aviation Electricians Mate O Level Strand Class A1</li> </ul>
AM 7212	<ul style="list-style-type: none"> <li>◦ C-603-0175, Aviation Structural Mechanic (Structures and Hydraulics) Common Core Class A1</li> <li>◦ C-603-0176, Aviation Structural Mechanic (Structures and Hydraulics) Intermediate Level Strand Class A1</li> </ul>
AM 7232	<ul style="list-style-type: none"> <li>◦ C-603-0175, Aviation Structural Mechanic (Structures and Hydraulics) Common Core Class A1</li> <li>◦ C-603-0176, Aviation Structural Mechanic (Structures and Hydraulics) Intermediate Level Strand Class A1</li> </ul>

<b>SKILL IDENTIFIER</b>	<b>PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS</b>
AT 6605, 6607 6608, 6609 6611, 6612 6621, 6633 6664, 6686	<ul style="list-style-type: none"> <li>° C-100-2020, Avionics Common Core Class A1</li> <li>° C-100-2017, Avionics Technician I Level Class A1</li> <li>° C-100-2018, Avionics Technician O Level Class A1</li> </ul>

**d. Training Pipelines.** The Catalog of Navy Training Courses (CANTRAC) numbers and course lengths in the above follow-on training are accurate according to the Office of the OPNAV Training Management System as of February, 2003. New maintenance NECs have been identified to support the Hawkeye 2000 Aircraft and are identified as 8316.

## **I. ONBOARD (IN-SERVICE) TRAINING**

### **1. Proficiency or Other Training Organic to the New Development**

**a. Maintenance Training Improvement Program.** Current planning is to adopt the AMTCS concepts to replace Maintenance Training Improvement Program (MTIP). AMTCS is scheduled to begin full implementation for fleet deployment in November 2003.

**b. Aviation Maintenance Training Continuum System.** AMTCS will provide career path training to the Sailor or Marine from their initial service entry to the end of their military career. AMTCS concepts will provide an integrated system that will satisfy the training and administrative requirements of both the individual and the organization. The benefits will be manifested in the increased effectiveness of the technicians and the increased efficiencies of the management of the training business process. Where appropriate, capitalizing on technological advances and integrating systems and processes can provide the right amount of training at the right time, thus meeting the CNO's mandated "just-in-time" training approach.

Technology investments enable the development of several state-of-the-art training and administrative tools: Interactive Multimedia Instruction (IMI) for the technicians in the Fleet in the form of ICW with Computer Managed Instruction (CMI) and Computer Aided Instruction (CAI) for the schoolhouse.

Included in the AMTCS development effort is the Aviation Maintenance Training Continuum System - Software Module, which provides testing [Test and Evaluation], recording [Electronic Certification Qualification Records], and a Feedback system. The core functionality of these AMTCS tools are based and designed around the actual maintenance-related tasks the technicians perform, and the tasks are stored and maintained in a Master Task List data bank. These tools are procured and fielded with appropriate COTS hardware and software, i.e., Fleet Training Devices - Laptops, PCs, Electronic Classrooms, Learning Resource Centers (LRC), operating software, and network software and hardware.

Upon receipt of direction from OPNAV (N789H), AMTCS concepts are to be implemented and the new tools integrated into the daily training environment of all participating aviation activities and supporting elements. AMTCS will serve as the standard training system for aviation maintenance training within the Navy and Marine Corps, and is planned to supersede the existing MTIP and Maintenance Training Management and Evaluation Program (MATMEP) programs.

**2. Personnel Qualification Standards.** Personnel Qualification Standards (PQS) have not been developed, and there are no plans to develop PQS for the E-2C.

**3. Other Onboard or In-Service Training Packages.** None required

## **J. LOGISTICS SUPPORT**

### **1. Manufacturer and Contract Numbers**

<b>CONTRACT NUMBER</b>	<b>MANUFACTURER</b>	<b>ADDRESS</b>
N00019-88-C-0007 N00019-87-G-0129	Northrop-Grumman (formerly Grumman Aerospace Systems Division)	Electronic Warfare Systems, South Oyster Bay Road, Bethpage, NY 11714-3581
N00019-87-C-0372	Rolls Royce Corp	PO Box 420 Indianapolis, IN 46206-0420
N00019-97-C-0147	Raytheon Electronics Systems	1001 Boston Post Road Marlborough, MA 01752
N00019-24-98- D5202	Lockheed Martin	PO Box 64525 Eagan, MN 55164-0525
N000383-95-G- 004A-0036	Hamilton Sundstrand (formerly Hamilton Standard)	One Hamilton Road Windsor Locks, CT 06096
N00019-24-99-C- 5116	Raytheon Electronics System	Raytheon 1501 72dn St. North St. Petersburg, FL 33710

**2. Program Documentation.** The E-2C Weapon System Integrated Logistic Support Plan (ILSP), AC-ILSP-296 Revision A dated October 1993, has been revised to address logistics support for the changes and upgrades covered herein prior to Group II (N). (See Table 2) The



T56-A-427 engine ILSP was approved December 1987 and updated in September 1989. PMA-2051C will coordinate training staffing. The training element manager will assess the retrofit and logistics support requirements, system design, change integration and technical impact of any and all Engineering Change Proposals (ECP). The training element management will prepare and provide Change Control Board (CCB) documentation to PMA-231 for inclusion in the CCB package. The training element manager must ensure that the change program will not compromise the overall performance and operational requirements of the system mission. PMA-2051C is also responsible for reviewing proposed changes and assessing their impacts on Training Systems. The training element manager also assures that changes to basic equipment include provisions to modify training equipment, and update training courses and curricula as necessary to maintain effective up-to-date training capabilities. PMA-2051C additionally submits Trainer Configuration Items (CI), Class 1 ECPs to PMA-231 CCB and serves as a voting member on the PMA-231 CCB.

Procedures are currently in place for the training System Operational Support During Phase III "Production, Fielding/Deployment and Operational Support" phase. After the Assistant Program Manager Training System (APMTS) has successfully fielded the first training system, his/her responsibilities commence a transition from initial acquisitions to long-term life-cycle operational support. For in-service weapon systems, planning and execution of operational support tasks account for an increasing percentage of the APMTS's workload. Following the end of the manufacturer's interim training device support period, the day-to-day maintenance and support of training devices becomes the province of Contractor Operation and Maintenance of Simulators (COMS) or Contractor Logistic Support (CLS) contractors. Contracts for these maintenance and support services are executed by Naval Air Warfare Center Training Systems Division (NAWCTSD) and funded by Type Commanders. However, the APMTS is still responsible for the modification/modernization, Government Furnished Equipment (GFE) spare parts required by the COMS/CLS contract, etc., and should remain totally cognizant of the status and financial support requirements of the training system for which they have support responsibility. To recommend a change to a Cognizance Symbol 2"0" training system, the initiator will prepare a NAWCTSD 4720/2, Training Equipment Change Request (TECR). NAVAIR Orlando will develop Cost and Lead Time Estimates (C&LTE) for the changes, and submittals to obtain funds and prioritization from higher authority. TECR submitters should realize that the NAWCTSD has no reservoir of funds "on hand" to pay for the recommended changes. Separate TECRs should be prepared for each unrelated change requirement. TECRs submitted by User Activities, Device Custodians and Trainer Management Team members should be forwarded via the appropriate operational chain of command, the designated NETC trainer model manager (where assigned), and the Local Change Control Board (LCCB) (where established), or other appropriate Change Control Board (CCB). A copy of the TECR should be sent to the local ISEO, for consultation regarding the technical aspects of the proposed change. Upon receipt of TECRs by Configuration Status accounting (CSA) Product Support Group, the change request will be logged into the CM database, assigned a TECCB number, and scheduled for TECCB review in 90 days. A TECCB Evaluation Input Form will be attached to the TECR and the supporting documentation forwarded by CSA Product Support Group to the Integrated Product Team (IPT)/ Engineering Development Team (EDT) Leader for distribution to his/her project team members. The IPT/EDT Leader will coordinate the review of the TECR with the

PE, ILSM and ISEO and any other appropriate project team members to ensure that package is thoroughly evaluated to determine the validity of the request (i.e., is it really a change or a maintenance action), applicability to the trainer (should it be installed), and who should accomplish the modification, the ISEO or a contractor. If the determination is that the TECR is a valid modification request and will be done by the ISEO, a Rough Order of Magnitude (ROM) class F C&LTE in accordance with the engineering guidelines will be submitted within 60 days of receipt. If the modification is to be installed or contracted out by Orlando personnel, the PE will submit the ROM. Recommendations for fiscal year blocking shall be included in the TECR evaluation. The IPT/EDT Leader shall notify CSA Product Support Group as to the evaluation results and recommendations so that the CM database can be updated. On or before the scheduled TECCB date, the IPT/EDT Leader will present the TECR package for final disposition to the warfare area Program Director with the recommendations of the assigned project team as to the applicability of the change to the trainer. If the Training System Equipment Change Requests (TECR) is determined to be applicable, the IPT/EDT Leader will recommend the type of funding that should be used and the CSA Product Support Group will update the CM database. The IPT/EDT Leader will ensure that the appropriate funding sponsor is made aware of the change request and its associated ROM cost. The IPT/EDT will periodically forward and coordinate listings of applicable unfunded TECRs to the appropriate funding sponsors for inclusion in their Programming and Budgeting process. Annually a list of all modification requests over three years old will be submitted to the funding sponsors for review and possible cancellation. Once a change is approved by a funding sponsor and it is included in a budget, the IPT/EDT Leader shall request a detailed cost and lead time estimate from the ISEO for tasks that are to be accomplished by the ISEO or ISEO contractor in accordance with the engineering guidelines. ISEO responsibilities include:

- Provide engineering services and technical liaison with the training command.
- Install quick-response modifications or emergent engineering changes into trainer/training systems.
- Provide configuration management and status accounting support for trainer/training systems.
- Establish and maintain an on-site technical library of trainer/training system documentation.
- Develop engineering analysis, feasibility studies, and Cost and Lead-Time Estimates (C&LTE) for proposed trainer/training system change actions.
- Process trainer/TECRs and prepare trainer/Training Equipment Change Directive (TECD) in the development of hardware, software, and documentation.
- Assist in the acquisition of trainer/training system hardware, software, and documentation.
- Provide front-line Casualty Report (CASREP) investigation, response, and correction.
- Provide on-site maintainability, reliability, and overhaul support.
- Assist project engineers and fleet project teams in trainer/training system acceptance testing.

- Assist in trainer facility support.

Detailed cost and lead time estimates (class C) shall be forwarded to the IPT/EDT Leader with a copy to the CSA Product Support Group. For tasks to be accomplished under contract by NAWCTSD Orlando, a solicited proposal will be requested by the IPT/EDT Leader. The IPT/EDT Leader shall notify the CSA Product Support Group as to the progress so that the CM database can be updated. Upon notification of funding from the IPT/EDT Leader, the CSA Product Support Group shall assign a TECD number for the change.

Training system software management is another area that must be of prime concern to the APMTS. Today, almost all training systems are software intensive and that software will be impacted when weapon system changes occur. For major training devices, the software updates may be part of the Operational, Safety and Improvement Program/Engineering Change Proposal (OSIP/ECP) process. The following procedures will apply to the implementation of approved ECPs.

The effect of these weapon system changes on the training system ranges from no impact to major consequence. In the latter case where maintenance and/or operator training is involved, updating the training system can entail a microcosm of all the steps/efforts that were required to develop the baseline training system, i.e., analysis, design, development, testing, installation. The current policy on the funding of changes, including the training system, is: Changes to out-of-production aircraft and all associated Integrated Logistics Support (ILS) costs, including training systems, are funded with APN-5 OSIP dollars. Changes to all in-service units of an in-production aircraft are also funded with APN-5. However, changes to undelivered aircraft and all change related (ILS) costs, specifically including delivered and undelivered training systems, are funded by APN-1 through APN-4. Non-aircraft related changes to trainers supporting out-of-production aircraft are funded in APN-7. APN-1 through APN-4 fund these changes for delivered and undelivered trainers supporting an in-production aircraft.

Before making any substantive decisions regarding software, the APMTS must have at their disposal a Computer Resources Life-Cycle Management Plan (CRLCMP) for software and the expertise to execute it. Currently NAWCTSD Orlando provides this expertise.

For new weapon systems, the APMTS ensures that a team infrastructure comes into being and they are properly supported with financial resources for its functions. Support teams (e.g., Training Management Team (TMT), Training Advisory Group (TAG), and Operational Advisory Group (OAG), etc.) for both new and mature training systems are essential to ensuring that the training system continues to fully support fleet training objectives.

During the life-cycle support phase, the NTSP may also require update. The NTSP must be reviewed annually and updated on an as required basis. The APMTS must monitor their program for changes that might necessitate a NTSP conference and subsequent possible update to the NTSP.

**3. Technical Data Plan.** Organizational and intermediate level maintenance manuals have been, or will be revised to reflect incorporation of each ECP. New manuals will be developed as required and distributed by NATEC San Diego to the fleet. Refer to Part IV.B.3 of this NTSP for additional information on technical manuals required for training.

**4. Test Sets, Tools, and Test Equipment.** Any special Tests Sets, Tools or Test Equipment required by incorporation of each ECP will be delivered prior to or concurrent with system or equipment being modified.

**5. Repair Parts.** The contractor provides interim spares and repair parts are provided by until MSD is achieved. The MSDs for all ECPs have been achieved, except MCU/ACIS, NP-2000 and CEC. MSD for MCU/ACIS, NP-2000 and CEC has not been determined. After MSD, spare and repair parts are requisitioned through normal supply channels.

**6. Human Systems Integration.** The E-2C Aircraft, Group I through the Group II (C), Hawkeye 2000, is a mature program. All new design systems and software address the human-machine interface for operators, maintainers, and support personnel. The design processes conformed to standard human engineering practices as defined in existing human factors engineering design standards. All new hardware and software will minimize the requirement for special cognitive, physical, or sensory requirements of the operators, maintainers, or support personnel beyond those available in current US Navy personnel resources. Pilot/Aircrew training includes an integrated sequence of computer based training, simulator exercises, and flight regimes. It consists of both self-paced lesson and instructor presented phase lectures. Maintenance training includes a blend of ICW, paper based instruction, Practical Application, and Practical Job Training. Environmental and Occupational Safety and Health requirements meet federal, state, and local standards, regulations, and directives and are enforced by respective agencies, as applicable. The following information pertains specifically to the E-2C Weapon System Specification System Safety Specification. The weapon system, while performing the prescribed missions and within the environments specified herein, shall not exceed the Hazard Risk Index (HRI) of 10 (Critical/Remote 2D) for all defined hazards as defined in the E-2C System Safety Program Plan (SSPP) dated Feb 24, 2002. The weapon system shall prevent injuries to personnel during installation, operation, maintenance, and repair in excess of an HRI of 10 for all defined hazards as defined in the E-2C System Safety Program Plan (SSPP) dated Feb 24, 2002. The weapon system shall not use materials containing toxic products when burned.

The Human Systems Integration Plan for Advanced Hawkeye is in progress and will evolve as we go on contract. The Human Engineering Program Plan (HEPP) describes specific Human Engineering (HE) activities to be performed during the Pre-SD&D Extension and SD&D phases of the E-2 AHE Program and was developed in accordance with guidance specified in Data Item Description (DID) DI-HFAC-80740A. Although the plan describes HE activities to be performed during SD&D, the next iteration of the HEPP will be submitted after contract award to ensure consistency with tasks specified in the SD&D Statement of Work (SOW). The final HEPP will be submitted prior to PDR (Oct 04). Northrop Grumman Corporation (NGC) and Navy HE personnel, comprising the HE team, will perform applicable analyses, design

support and test activities in accordance with the SOW to ensure that HE principles and criteria are incorporated into the E-2 Advanced Hawkeye Weapon System design. Major points to be addressed by the HEPP include:

- a. Overall philosophy and approach to E-2 AHE Weapon System HE efforts.
- b. Analyses and methods used to establish criteria and apply HE considerations to the design, development, and evaluation of the E-2 AHE Weapon System.
- c. Methods and procedures used to demonstrate compliance with HE requirements for operations and maintenance.
- d. Procedures for interacting with other engineering disciplines and subcontractors to ensure proper attention to HE considerations.
- e. Intended use of mockups and simulation in support of HE analysis, design, and Test & Evaluation (T&E).
- f. HE data products used to document compliance with requirements and standards.

A Critical Task Analysis Report (CTAR) will be required. The HE efforts conducted, as part of operator/maintainer task analysis and their results shall be summarized in the CTAR. This effort is described in detail in section 6.2 of the HEPP and includes task definition, task analysis, gross task analysis, and critical task analysis. The CTAR shall document the results of gross task analysis and critical task analysis. Gross task analysis shall be conducted for tasks identified as non-critical. The detail provided shall be global in nature and sufficient to describe the activities and actions required to perform the task. More detailed analysis shall be performed for tasks that have been identified as critical. These are the tasks that may significantly contribute to the undesirable conditions cited in MIL-HDBK-1908 that jeopardize mission performance and operational safety. Analysis of critical tasks shall identify and describe the parameters specified in section 6.2.2.2 of the HEPP. These parameters, with several exceptions, reflect the requirements specified in the DID. The exceptions are workspace envelope, workspace available, location and condition of work environment, performance limits of personnel, and operational limits of machine and software. These items will not be documented in the CTAR since the workspace and environment are carryovers from the legacy system and limits of human, hardware & software are well documented.

A Human Engineering Design Approach Document – Operator (HEDAD-O) will be prepared. The HEDAD-O provides a source of data to evaluate the extent to which equipment having an aircrew interface meets human performance requirements and HE design criteria. The HEDAD-O shall describe new and modified AHE equipment that interfaces with the operators. The AHE is not a totally new design development effort, but rather a modernization program that integrates advanced technologies into the existing, proven E-2C Weapon System. To that end, the HEDAD-O shall not address ingress/egress, posture control, and restraint systems. These are related to legacy systems that shall remain unchanged from the Hawkeye 2000 aircraft.

A Human Engineering Design Approach Document – Maintainer (HEDAD-M) will be prepared. Similar to the HEDAD-O, the HEDAD-M provides a source of data to evaluate the extent to which equipment having a maintainer interface meets human performance requirements

and HE design criteria. The HEDAD-M shall describe new and modified AHE equipment that interfaces with maintainers.

## **K. SCHEDULES**

**1. Installation and Delivery Schedules.** Currently, the fleet has Group-II (X), Group-II (N), Hawkeye 2000 Group-II (M), and Hawkeye 2000 Group-II (C) configured aircraft. The Hawkeye 2000 Group-II (C) configured aircraft are scheduled for CEC Operational Evaluation in FY04.

**2. Ready For Operational Use Schedule.** All ECPs are considered Ready For Operational Use upon completion of installation.

**3. Time Required to Install at Operational Sites.** The time required to install the ECPs will vary at each maintenance level. Installation will be done as directed by higher authority.

**4. Foreign Military Sales and Other Source Delivery Schedule.** For information on FMS and other procurements, contact PMA231.

**5. Training Device and Technical Training Equipment Delivery Schedule.** All Training Device and Technical Training Equipment being modified because of an ECP will have any additional required devices or equipment delivered with the ECP or prior to commencement of training. Refer to Part IV of this NTSP for additional information.

## **L. GOVERNMENT-FURNISHED EQUIPMENT AND CONTRACTOR-FURNISHED EQUIPMENT TRAINING REQUIREMENTS. NA**

## **M. RELATED NTSPs AND OTHER APPLICABLE DOCUMENTS**

<b>DOCUMENT OR NTSP TITLE</b>	<b>DOCUMENT OR NTSP NUMBER</b>	<b>PDA CODE</b>	<b>STATUS</b>
A/E 37T-32 Vibration Analysis Test Set	A-50-8620C/P	PMA260	Proposed Mar 2000
AIMS Mark XII IFF	E-30-7115E/A	PMA213	Approved Apr 2000
AN/APX-100(V) Transponder Set	A-50-8305C/D	PMA213	Draft Mar 2000

<b>DOCUMENT OR NTSP TITLE</b>	<b>DOCUMENT OR NTSP NUMBER</b>	<b>PDA CODE</b>	<b>STATUS</b>
AN/ARC-182 Radio Set	A-50-8115D/A	PMA2009	Approved Mar 2000
AN/ARN-118(V) Tactical Air Navigation System	A-50-8307B/A	AIR-533	Approved Sep 94
AN/ASM-608(V) Inertial Measurement Unit Test Set (IMUTS) II	A-50-8116B/A	PMA260	Approved Mar 2000
AN/USM-429(V)1 Computerized Automatic Tester CAT-IIID(V)1	A-50-8709B/D	PMA260	Approved Apr 1999
AN/USM-467 RADCOM	A-50-8710A/A	PMA260	Approved Jul 93
Cooperative Engagement Capability	S-30-9305A/D	PEO(TAD)C	Draft Feb 96
E-2C Aircraft Transition To Reserves	A-50-8715B/A	PMA231	Approved Mar 93
Gas Turbine Engine Test System	A-50-8616B/D	NAWCAD LS-14	Draft Mar 97
Joint Tactical Information Distribution System (JTIDS)	E-70-8214B/A	PMW159-3	Approved Jul 94
NAVSTAR GPS	E-70-8215F/A	PMW177/ PMA205	Approved Jul 95
E-2C Weapon System ILSP Revision A	AC-ILSP-296	PMA231	Approved Oct 93
Aviation Maintenance Training Continuum System Technology Infusion Initiative	N88-NTSP-A-50- 9907/P	PMA205	Proposed Jan 03

## PART II - BILLET AND PERSONNEL REQUIREMENTS

The following elements are not affected by the E-2C Aircraft and, therefore, are not included in Part II of this NTSP.

### II.A. BILLET REQUIREMENTS

II.A.2.a. Operational and Fleet Support Activity Deactivation Schedule

II.A.2.b. Billets to be Deleted in Operational and Fleet Support Activities

II.A.2.c. Total Billets to be Deleted in Operational and Fleet Support Activities

**Note:** The manning values incorporated into this document reflect the use of the APO billets to fill actual E-2C related manning requirements whenever possible. Only the manning to support E-2C is depicted in the manning in VAW-120 and the SEAOPDET at Norfolk.

**Note:** The new AT/AE 8316 NEC was used in VAW-117, VAW-125, and VAW-120 to show training requirements for the E-2C HE2K aircraft.



## PART II - BILLET AND PERSONNEL REQUIREMENTS

### II.A. BILLET REQUIREMENTS

#### II.A.1.a. OPERATIONAL AND FLEET SUPPORT ACTIVITY ACTIVATION SCHEDULE

**SOURCE:** Total Force Manpower Management System

**DATE:** 2/10/2003

ACTIVITY, UIC		PFYs	CFY03	FY04	FY05	FY06	FY07
OPERATIONAL ACTIVITIES - NAVY							
VAW-120 NAS Norfolk, Virginia	09527	1	0	0	0	0	0
VAW-121 NAS Norfolk, Virginia	09467	1	0	0	0	0	0
VAW-123 NAS Norfolk, Virginia	09477	1	0	0	0	0	0
VAW-124 NAS Norfolk, Virginia	09526	1	0	0	0	0	0
VAW-125 NAS Norfolk, Virginia	09922	1	0	0	0	0	0
VAW-126 NAS Norfolk, Virginia	09963	1	0	0	0	0	0
VAW-112 NAS Point Mugu, California	09458	1	0	0	0	0	0
VAW-113 NAS Point Mugu, California	09459	1	0	0	0	0	0
VAW-115 JAPAN, HONSHU YOKOSUKA	09463	1	0	0	0	0	0
VAW-116 NAS Point Mugu, California	09465	1	0	0	0	0	0
VAW-117 NAS Point Mugu, California	09985	1	0	0	0	0	0
<b>TOTAL:</b>		11	0	0	0	0	0
Florida. Fleet SUPPORT ACTIVITIES - NAVY							
SEAOPDET Norfolk, Virginia	46966	1	0	0	0	0	0
SEAOPDET Point Mugu, California	45962	1	0	0	0	0	0
<b>TOTAL:</b>		2	0	0	0	0	0

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
OPERATIONAL ACTIVITIES - NAVY					
VAW-120 NAS Norfolk, Virginia, 09527					
ACDU	3	0	1302		
	54	0	1312		
	40	0	1322		
	1	0	1630		
	1	0	2102		
	1	0	4100		
	1	0	6380		
	1	0	7380		
	0	1	ADCS		
	0	4	ADC	8305	
	0	1	AD1		
	0	1	AD1	8305	
	0	5	AD1	8306	
	0	1	AD2		
	0	2	AD2	8305	
	0	7	AD2	8306	
	0	2	AD3		
	0	2	AD3	8805	
	0	9	AD3	8806	
	0	3	ADAN	8805	
	0	12	ADAN	8806	
	0	1	AECS	8800	
	0	1	AEC	8306	
	0	2	AE1	8306	
	0	2	AE1	8316	
	0	2	AE2		
	0	4	AE2	8306	
	0	3	AE2	8316	
	0	8	AE3	8806	
	0	11	AEAN	8806	
	0	2	AK1		
	0	2	AK2		
	0	2	AK3		
	0	2	AKAN		
	0	1	AMCS		
	0	2	AMCS	8800	
	0	1	AMC		
	0	3	AMC	8305	
	0	2	AM1		
	0	11	AM1	8305	
	0	18	AM2	8305	
	0	1	AM3		
	0	18	AM3	8805	
	0	30	AMAN	8805	
	0	1	AMEC	8305	
	0	4	AME1	8305	

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AME2		
	0	3	AME2	8305	
	0	4	AME3	8305	
	0	5	AMEAN	8305	
	0	3	AO1		
	0	1	ATCS		
	0	3	ATC	8305	
	0	1	ATC	8306	
	0	2	AT1	8305	
	0	1	AT1	8306	
	0	1	AT1	8316	
	0	2	AT2	8305	
	0	3	AT2	8306	
	0	2	AT2	8316	
	0	8	AT3	8806	
	0	11	ATAN	8806	
	0	1	AVCM	8300	
	0	1	AZC		
	0	1	AZ1		
	0	1	AZ1	6315	
	0	5	AZ2		
	0	2	AZ3		
	0	6	AZAN		
	0	2	BM2		
	0	1	CMDCM		
	0	1	HM2	8406	
	0	1	HM3	8406	
	0	1	IS2		
	0	1	IS3		
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	NC1		
	0	5	PO2		
	0	1	PO3		
	0	1	PRCS	8800	
	0	1	PR1		
	0	2	PR2		
	0	3	PR3		
	0	4	PRAN		
	0	1	RP2		
	0	1	SH3		
	0	1	SKC		
	0	1	YNC		
	0	1	YN1		
	0	2	YN2		
	0	2	YN3		
	0	7	YNSN		
	0	55	AN		
ACTIVITY TOTAL:	102	350			

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
VAW-121 NAS Norfolk, Virginia, 09467 ACDU	2	0	1301		
	11	0	1311		
	17	0	1321		
	1	0	1520		
	1	0	1630		
	1	0	6380		
	1	0	7380		
	0	1	ADCS	8800	
	0	1	ADC		
	0	3	AD1	8306	
	0	3	AD2	8306	
	0	1	AD3		
	0	3	AD3	8806	
	0	4	ADAN	8806	
	0	1	AEC	8306	
	0	2	AE1	8306	
	0	4	AE2	8306	
	0	3	AE3	8806	
	0	3	AEAN	8806	
	0	1	AK1		
	0	3	AK2		
	0	1	AKAN		
	0	1	AMCS		
	0	3	AMC	8305	
	0	2	AM1		
	0	4	AM1	8305	
	0	1	AM2		
	0	5	AM2	8305	
	0	1	AM3		
	0	6	AM3	8806	
	0	6	AMAN	8806	
	0	1	AME1	8305	
	0	1	AME2	8305	
	0	1	AME3	8305	
	0	1	AMEAN		
	0	1	AMEAN	8305	
	0	1	APOCS		
	0	2	APO1		
	0	1	ATCS		
	0	1	ATC	8306	
	0	3	AT1	8306	
	0	5	AT2	8306	
	0	4	AT3	8806	
	0	4	ATAN	8806	
	0	1	AVCM	8300	
	0	1	AZCS	8800	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6303	
	0	1	AZ3		

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AZAN		
	0	1	CMDCM		
	0	1	DK2		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	1	MS3		
	0	1	MSSN		
	0	1	NC1		
	0	1	PN1		
	0	1	PN2		
	0	4	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YNSN		
	0	31	AN		
ACTIVITY TOTAL:	34	152			
VAW-123 NAS Norfolk, Virginia, 09477					
ACDU	2	0	1301		
	11	0	1311		
	17	0	1321		
	1	0	1520		
	1	0	1630		
	1	0	6380		
	1	0	7380		
	0	1	ADCS	8800	
	0	1	ADC		
	0	3	AD1	8306	
	0	1	AD2		
	0	3	AD2	8306	
	0	1	AD3		
	0	3	AD3	8806	
	0	4	ADAN	8806	
	0	1	AEC	8306	
	0	2	AE1	8306	
	0	4	AE2	8306	
	0	3	AE3	8806	
	0	3	AEAN	8806	
	0	1	AK1		
	0	3	AK2		
	0	1	AKAN		
	0	1	AMCS		

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	3	AMC	8305	
	0	2	AM1		
	0	4	AM1	8305	
	0	5	AM2	8305	
	0	1	AM3		
	0	6	AM3	8805	
	0	6	AMAN	8805	
	0	1	AME1	8305	
	0	1	AME2	8305	
	0	1	AME3	8806	
	0	1	AMEAN		
	0	1	AMEAN	8305	
	0	1	AO1		
	0	1	APOCS		
	0	1	APO3		
	0	1	ATCS		
	0	1	ATC	8306	
	0	3	AT1	8306	
	0	5	AT2	8306	
	0	4	AT3	8806	
	0	4	ATAN	8806	
	0	1	AVCM	8300	
	0	1	AZCS	8800	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6303	
	0	1	AZ3		
	0	1	AZAN		
	0	1	CMDCM		
	0	1	DK2		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	1	MS3		
	0	1	MSSN		
	0	1	NC1		
	0	1	PN1		
	0	1	PN2		
	0	4	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YNSN		
	0	31	AN		
ACTIVITY TOTAL:	34	152			

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
VAW-124 NAS Norfolk, Virginia, 09526 ACDU	2	0	1301		
	11	0	1311		
	17	0	1321		
	1	0	1520		
	1	0	1630		
	1	0	6380		
	1	0	7380		
	0	1	ADCS	8800	
	0	1	ADC		
	0	3	AD1	8306	
	0	3	AD2	8306	
	0	1	AD3		
	0	3	AD3	8806	
	0	4	ADAN	8806	
	0	1	AEC	8306	
	0	2	AE1	8306	
	0	4	AE2	8306	
	0	3	AE3	8806	
	0	3	AEAN	8806	
	0	1	AK1		
	0	3	AK2		
	0	1	AKAN		
	0	2	AMCS		
	0	3	AMC	8305	
	0	2	AM1		
	0	4	AM1	8305	
	0	1	AM2		
	0	5	AM2	8305	
	0	1	AM3		
	0	6	AM3	8806	
	0	6	AMAN	8806	
	0	1	AME1	8305	
	0	1	AME2	8305	
	0	1	AME3	8305	
	0	1	AMEAN		
	0	1	AMEAN	8305	
	0	2	APO1		
	0	1	ATCS		
	0	1	ATC	8306	
	0	3	AT1	8306	
	0	5	AT2	8306	
	0	4	AT3	8806	
	0	4	ATAN	8806	
	0	1	AVCM	8300	
	0	1	AZCS	8800	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AZAN		
	0	1	CMDCM		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	LI2		
	0	1	MS2		
	0	1	MS3		
	0	1	MSSN		
	0	1	NC1		
	0	1	PN1		
	0	1	PN2		
	0	4	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YNSN		
	0	31	AN		
<b>ACTIVITY TOTAL:</b>	<b>34</b>	<b>152</b>			
<b>VAW-125 NAS Norfolk, Virginia, 09922</b>					
ACDU	2	0	1301		
	11	0	1311		
	17	0	1321		
	1	0	1520		
	1	0	1630		
	1	0	6380		
	1	0	7380		
	0	1	ADCS	8800	
	0	1	ADC		
	0	3	AD1	8306	
	0	1	AD2		
	0	3	AD2	8306	
	0	1	AD3		
	0	3	AD3	8806	
	0	4	ADAN	8806	
	0	1	AEC	8306	
	0	2	AE1	8316	
	0	4	AE2	8316	
	0	3	AE3	8806	
	0	3	AEAN	8806	
	0	1	AK1		
	0	3	AK2		
	0	1	AKAN		
	0	1	AMCS		



## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	3	AMC	8305	
	0	2	AM1		
	0	4	AM1	8305	
	0	5	AM2	8305	
	0	1	AM3		
	0	6	AM3	8806	
	0	6	AMAN	8806	
	0	1	AME1	8305	
	0	1	AME2	8305	
	0	1	AME3	8806	
	0	1	AMEAN		
	0	1	AMEAN	8305	
	0	1	APOCS		
	0	2	APO1		
	0	1	ATCS		
	0	1	ATC	8306	
	0	3	AT1	8316	
	0	5	AT2	8316	
	0	4	AT3	8806	
	0	4	ATAN	8806	
	0	1	AVCM	8300	
	0	1	AZCS	8800	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6303	
	0	1	AZ3		
	0	1	AZAN		
	0	1	CMDCM		
	0	1	DK2		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	1	MS3		
	0	1	MSSN		
	0	1	NC1		
	0	1	PN1		
	0	1	PN2		
	0	4	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YNSN		
	0	31	AN		
ACTIVITY TOTAL:	34	152			

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
VAW-126 NAS Norfolk, Virginia, 09963 ACDU	2	0	1301		
	11	0	1311		
	17	0	1321		
	1	0	1520		
	1	0	1630		
	1	0	6380		
	1	0	7380		
	0	1	ADCS	8800	
	0	1	ADC		
	0	3	AD1	8306	
	0	3	AD2	8306	
	0	1	AD3		
	0	3	AD3	8806	
	0	4	ADAN	8806	
	0	1	AEC	8306	
	0	2	AE1	8306	
	0	4	AE2	8306	
	0	3	AE3	8806	
	0	3	AEAN	8806	
	0	1	AK1		
	0	3	AK2		
	0	1	AKAN		
	0	1	AMCS		
	0	3	AMC	8305	
	0	2	AM1		
	0	4	AM1	8305	
	0	1	AM2		
	0	5	AM2	8305	
	0	1	AM3		
	0	6	AM3	8806	
	0	6	AMAN	8806	
	0	1	AME1	8305	
	0	1	AME2	8305	
	0	1	AME3	8305	
	0	1	AMEAN		
	0	1	AMEAN	8305	
	0	1	APOCS		
	0	2	APO1		
	0	1	ATCS		
	0	1	ATC	8306	
	0	3	AT1	8306	
	0	5	AT2	8306	
	0	4	AT3	8806	
	0	4	ATAN	8806	
	0	1	AVCM	8300	
	0	1	AZCS	8800	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6303	

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AZ3		
	0	1	AZAN		
	0	1	CMDCM		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	LI2		
	0	1	MS2		
	0	1	MS3		
	0	1	MSSN		
	0	1	NC1		
	0	1	PN1		
	0	1	PN2		
	0	4	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YNSN		
	0	31	AN		
ACTIVITY TOTAL:	34	152			
VAW-112 NAS Point Mugu, California, 09458					
ACDU	2	0	1301		
	11	0	1311		
	17	0	1321		
	1	0	1520		
	1	0	1630		
	1	0	6380		
	1	0	7380		
	0	1	ADCS	8800	
	0	1	ADC		
	0	1	AD1		
	0	3	AD1	8306	
	0	3	AD2	8306	
	0	1	AD3		
	0	3	AD3	8806	
	0	4	ADAN	8806	
	0	1	AEC	8306	
	0	2	AE1	8306	
	0	4	AE2	8306	
	0	3	AE3	8806	
	0	3	AEAN	8806	
	0	1	AK1		
	0	3	AK2		
	0	1	AKAN		
	0	1	AMCS		

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	3	AMC	8305	
	0	2	AM1		
	0	4	AM1	8305	
	0	5	AM2	8305	
	0	1	AM3		
	0	6	AM3	8805	
	0	6	AMAN	8805	
	0	1	AME1	8305	
	0	1	AME2	8305	
	0	1	AME3	8305	
	0	1	AMEAN		
	0	1	AMEAN	8305	
	0	1	APOCS		
	0	1	APO1		
	0	1	APO2		
	0	1	ATCS		
	0	1	ATC	8306	
	0	3	AT1	8306	
	0	5	AT2	8306	
	0	4	AT3	8806	
	0	4	ATAN	8806	
	0	1	AVCM	8300	
	0	1	AZCS	8800	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6303	
	0	1	AZ3		
	0	1	AZAN		
	0	1	CMDCM		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	LI2		
	0	1	MS2		
	0	1	MS3		
	0	1	MSSN		
	0	1	NC1		
	0	1	PN1		
	0	1	PN2		
	0	4	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YNSN		
	0	31	AN		

ACTIVITY TOTAL: 34 152  
II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
VAW-113 NAS Point Mugu, California, 09459					
ACDU	2	0	1301		
	11	0	1311		
	17	0	1321		
	1	0	1520		
	1	0	1630		
	1	0	6380		
	1	0	7380		
	0	1	ADCS	8800	
	0	1	ADC		
	0	1	AD1		
	0	3	AD1	8306	
	0	3	AD2	8306	
	0	3	AD3	8806	
	0	4	ADAN	8806	
	0	1	AEC	8306	
	0	2	AE1	8306	
	0	4	AE2	8306	
	0	3	AE3	8806	
	0	3	AEAN	8806	
	0	1	AK1		
	0	3	AK2		
	0	1	AKAN		
	0	1	AMCS		
	0	3	AMC	8305	
	0	2	AM1		
	0	4	AM1	8305	
	0	1	AM2		
	0	5	AM2	8305	
	0	2	AM3		
	0	6	AM3	8805	
	0	6	AMAN	8805	
	0	1	AME1	8305	
	0	1	AME2	8305	
	0	1	AME3	8305	
	0	1	AMEAN		
	0	1	AMEAN	8305	
	0	1	AO1		
	0	1	ATCS		
	0	1	ATC	8306	
	0	3	AT1	8306	
	0	5	AT2	8306	
	0	4	AT3	8806	
	0	4	ATAN	8806	
	0	1	AVCM	8300	
	0	1	AZCS	8800	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6303	
	0	1	AZ2	6315	

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AZ3		
	0	1	AZAN		
	0	1	CMDCM		
	0	1	DK2		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	1	MS3		
	0	1	MSSN		
	0	1	NC1		
	0	1	PN1		
	0	1	PN2		
	0	4	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YNSN		
	0	31	AN		
ACTIVITY TOTAL:	34	152			
VAW-115 JAPAN, HONSHU YOKOSUKA, 09463					
ACDU	2	0	1301		
	11	0	1311		
	17	0	1321		
	1	0	1520		
	1	0	1630		
	1	0	6380		
	1	0	7380		
	0	1	ADCS	8800	
	0	1	ADC		
	0	1	AD1		
	0	3	AD1	8306	
	0	1	AD2		
	0	3	AD2	8306	
	0	2	AD3		
	0	3	AD3	8806	
	0	4	ADAN	8806	
	0	1	AECS		
	0	1	AEC	8306	
	0	2	AE1	8306	
	0	4	AE2	8306	
	0	3	AE3	8806	
	0	3	AEAN	8806	
	0	1	AK1		
	0	3	AK2		

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AKAN		
	0	1	AMCS		
	0	3	AMC	8305	
	0	2	AM1		
	0	4	AM1	8305	
	0	1	AM2		
	0	5	AM2	8305	
	0	6	AM3	8805	
	0	6	AMAN	8805	
	0	1	AME1	8305	
	0	1	AME2	8305	
	0	1	AME3	8305	
	0	1	AMEAN		
	0	1	AMEAN	8305	
	0	1	APO1		
	0	1	ATCS		
	0	1	ATC	8306	
	0	3	AT1	8306	
	0	5	AT2	8306	
	0	4	AT3	8806	
	0	4	ATAN	8806	
	0	1	AVCM	8300	
	0	1	AZCS	8800	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	1	AZAN		
	0	1	BM2		
	0	1	CMDCM		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	1	MS3		
	0	1	MSSN		
	0	1	NC1		
	0	1	PN1		
	0	1	PN2		
	0	4	PO2		
	0	1	PR1		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YNSN		
	0	33	AN		
ACTIVITY TOTAL:			34	154	

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
VAW-116 NAS Point Mugu, California< CALIFORNIA, 09465					
ACDU	2	0	1301		
	11	0	1311		
	17	0	1321		
	1	0	1520		
	1	0	1630		
	1	0	6380		
	1	0	7380		
	0	1	ADCS		8800
	0	1	ADC		
	0	1	AD1		
	0	3	AD1	8306	
	0	3	AD2		8306
	0	1	AD3		
	0	3	AD3		8806
	0	4	ADAN		8806
	0	1	AEC		
	0	2	AE1		8306
	0	4	AE2		8306
	0	3	AE3		8806
	0	3	AEAN		8806
	0	1	AK1		
	0	3	AK2		
	0	1	AKAN		
	0	1	AMCS		
	0	3	AMC		8305
	0	2	AM1		
	0	4	AM1		8305
	0	1	AM2		
	0	5	AM2		8305
	0	1	AM3		
	0	6	AM3		8805
	0	6	AMAN		8805
	0	1	AME1		8305
	0	1	AME2		8305
	0	1	AME3		8305
	0	1	AMEAN		
	0	1	AMEAN		8305
	0	1	AO1		
	0	1	ATCS		
	0	1	ATC		8316
	0	3	AT1		8316
	0	5	AT2		8316
	0	4	AT3		8806
	0	4	ATAN		8806
	0	1	AVCM		8300
	0	1	AZCS		8800
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2		6315



## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AZ3		
	0	1	AZAN		
	0	1	CMDCM		
	0	1	DK2		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	LN2		
	0	1	MS2		
	0	1	MS3		
	0	1	MSSN		
	0	1	NC1		
	0	1	PN1		
	0	1	PN2		
	0	4	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YNSN		
	0	31	AN		
<b>ACTIVITY TOTAL:</b>	<b>34</b>	<b>152</b>			
<b>VAW-117 NAS Point Mugu, California, 09985</b>					
ACDU	2	0	1301		
	11	0	1311		
	17	0	1321		
	1	0	1520		
	1	0	1630		
	1	0	6380		
	1	0	7380		
	0	1	ADCS	8800	
	0	1	ADC		
	0	1	AD1		
	0	3	AD1	8306	
	0	3	AD2	8306	
	0	2	AD3		
	0	3	AD3	8806	
	0	4	ADAN	8806	
	0	1	AECS		
	0	1	AEC	8306	
	0	2	AE1	8316	
	0	4	AE2	8316	
	0	3	AE3	8806	
	0	3	AEAN	8806	
	0	1	AK1		

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	3	AK2		
	0	1	AKAN		
	0	1	AMCS		
	0	3	AMC	8305	
	0	2	AM1		
	0	4	AM1	8305	
	0	5	AM2	8305	
	0	6	AM3	8805	
	0	6	AMAN	8805	
	0	1	AME1	8305	
	0	1	AME2	8305	
	0	1	AME3	8305	
	0	1	AMEAN		
	0	1	AMEAN	8305	
	0	1	APO1		
	0	2	APO2		
	0	1	ATCS		
	0	1	ATC	8316	
	0	3	AT1	8316	
	0	5	AT2	8316	
	0	4	AT3	8806	
	0	4	ATAN	8806	
	0	1	AVCM	8300	
	0	1	AZCS	8800	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6303	
	0	1	AZ3		
	0	1	AZAN		
	0	1	CMDCM		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IT2	2780	
	0	1	IT3	2735	
	0	1	MS2		
	0	1	MS3		
	0	1	MSSN		
	0	1	NC1		
	0	1	PN1		
	0	1	PN2		
	0	4	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
	0	1	YNC		
	0	1	YN2		
	0	1	YNSN		
	0	31	AN		
ACTIVITY TOTAL:	34	152			

## II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
Florida. Fleet SUPPORT ACTIVITIES - NAVY					
SEAOPDET Norfolk, Virginia, 46966					
ACDU	0	5	AE2	7137	
	0	5	AE2	7175	
	0	5	AE3	7197	
	0	2	AM3		
	0	3	AM3	7232	
	0	5	AMAN	7226	
	0	5	APO2		
	0	5	AT2	6611	
	0	5	AT2	6621	
	0	5	AT2	6633	
	0	5	AT2	6686	
	0	5	AT3	6612	
	0	5	AT3	6621	
	0	5	AT3	6633	
	0	5	AT3	6686	
	0	5	AT3	6704	
	0	5	ATAN	6607	
	0	5	ATAN	6633	
	0	4	PN3		
	0	5	PRAN		
ACTIVITY TOTAL:	0	94			
SEAOPDET Point Mugu, California, 45962					
ACDU	0	4	AE2	7137	
	0	4	AE2	7175	
	0	4	AE3	7197	
	0	2	AM3		
	0	4	AM3	7232	
	0	4	AMAN	7226	
	0	4	APO2		
	0	4	AT2	6611	
	0	4	AT2	6621	
	0	4	AT2	6633	
	0	4	AT2	6686	
	0	4	AT3	6612	
	0	4	AT3	6621	
	0	4	AT3	6633	
	0	4	AT3	6686	
	0	4	AT3	6704	
	0	4	ATAN	6607	
	0	4	ATAN	6633	
	0	4	PN3		
	0	4	PRAN		
ACTIVITY TOTAL:	0	78			

## II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
NAVY OPERATIONAL ACTIVITIES - ACDU													
1301		20		0		0		0		0		0	
1302		3		0		0		0		0		0	
1311		110		0		0		0		0		0	
1312		54		0		0		0		0		0	
1321		170		0		0		0		0		0	
1322		40		0		0		0		0		0	
1520		10		0		0		0		0		0	
1630		11		0		0		0		0		0	
2102		1		0		0		0		0		0	
4100		1		0		0		0		0		0	
6380		11		0		0		0		0		0	
7380		11		0		0		0		0		0	
ADCS			1		0		0		0		0		0
ADCS	8800		10		0		0		0		0		0
ADC			10		0		0		0		0		0
ADC	8305		4		0		0		0		0		0
AD1			6		0		0		0		0		0
AD1	8305		1		0		0		0		0		0
AD1	8306		35		0		0		0		0		0
AD2			4		0		0		0		0		0
AD2	8305		2		0		0		0		0		0
AD2	8306		37		0		0		0		0		0
AD3			13		0		0		0		0		0
AD3	8805		2		0		0		0		0		0
AD3	8806		39		0		0		0		0		0
ADAN	8805		3		0		0		0		0		0
ADAN	8806		52		0		0		0		0		0
AECS			2		0		0		0		0		0
AECS	8800		1		0		0		0		0		0
AEC			1		0		0		0		0		0
AEC	8306		10		0		0		0		0		0
AE1	8306		18		0		0		0		0		0
AE1	8316		6		0		0		0		0		0
AE2			2		0		0		0		0		0
AE2	8306		36		0		0		0		0		0
AE2	8316		11		0		0		0		0		0
AE3	8806		38		0		0		0		0		0
AEAN	8806		41		0		0		0		0		0
AK1			12		0		0		0		0		0
AK2			32		0		0		0		0		0
AK3			2		0		0		0		0		0
AKAN			12		0		0		0		0		0
AMCS			12		0		0		0		0		0
AMCS	8800		2		0		0		0		0		0
AMC			1		0		0		0		0		0
AMC	8305		33		0		0		0		0		0
AM1			22		0		0		0		0		0
AM1	8305		51		0		0		0		0		0
AM2			6		0		0		0		0		0

## II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
AM2	8305		68		0		0		0		0		0
AM3			10		0		0		0		0		0
AM3	8805		54		0		0		0		0		0
AM3	8806		24		0		0		0		0		0
AMAN	8805		66		0		0		0		0		0
AMAN	8806		24		0		0		0		0		0
AMEC	8305		1		0		0		0		0		0
AME1	8305		14		0		0		0		0		0
AME2			1		0		0		0		0		0
AME2	8305		13		0		0		0		0		0
AME3	8305		12		0		0		0		0		0
AME3	8806		2		0		0		0		0		0
AMEAN			10		0		0		0		0		0
AMEAN	8305		15		0		0		0		0		0
AO1			6		0		0		0		0		0
APOCS			5		0		0		0		0		0
APO1			11		0		0		0		0		0
APO2			3		0		0		0		0		0
APO3			1		0		0		0		0		0
ATCS			11		0		0		0		0		0
ATC	8305		3		0		0		0		0		0
ATC	8306		9		0		0		0		0		0
ATC	8316		2		0		0		0		0		0
AT1	8305		2		0		0		0		0		0
AT1	8306		22		0		0		0		0		0
AT1	8316		10		0		0		0		0		0
AT2	8305		2		0		0		0		0		0
AT2	8306		38		0		0		0		0		0
AT2	8316		17		0		0		0		0		0
AT3	8806		48		0		0		0		0		0
ATAN	8806		51		0		0		0		0		0
AVCM	8300		11		0		0		0		0		0
AZCS	8800		10		0		0		0		0		0
AZC			1		0		0		0		0		0
AZ1			11		0		0		0		0		0
AZ1	6315		1		0		0		0		0		0
AZ2			35		0		0		0		0		0
AZ2	6303		7		0		0		0		0		0
AZ2	6315		4		0		0		0		0		0
AZ3			12		0		0		0		0		0
AZAN			16		0		0		0		0		0
BM2			3		0		0		0		0		0
CMDCM			11		0		0		0		0		0
DK2			5		0		0		0		0		0
DK2	2905		10		0		0		0		0		0
HM2	8406		11		0		0		0		0		0
HM3	8406		1		0		0		0		0		0
IS2			1		0		0		0		0		0
IS3			1		0		0		0		0		0
IT2	2780		11		0		0		0		0		0

## II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
IT3	2735		11	0	0	0	0	0	0	0	0	0	0
LI2			3	0	0	0	0	0	0	0	0	0	0
LN2			1	0	0	0	0	0	0	0	0	0	0
MS2			10	0	0	0	0	0	0	0	0	0	0
MS3			10	0	0	0	0	0	0	0	0	0	0
MSSN			10	0	0	0	0	0	0	0	0	0	0
NC1			11	0	0	0	0	0	0	0	0	0	0
PN1			10	0	0	0	0	0	0	0	0	0	0
PN2			10	0	0	0	0	0	0	0	0	0	0
PO2			45	0	0	0	0	0	0	0	0	0	0
PO3			1	0	0	0	0	0	0	0	0	0	0
PRCS	8800		1	0	0	0	0	0	0	0	0	0	0
PR1			11	0	0	0	0	0	0	0	0	0	0
PR2			11	0	0	0	0	0	0	0	0	0	0
PR3			13	0	0	0	0	0	0	0	0	0	0
PRAN			14	0	0	0	0	0	0	0	0	0	0
RP2			1	0	0	0	0	0	0	0	0	0	0
SH3			1	0	0	0	0	0	0	0	0	0	0
SKC			1	0	0	0	0	0	0	0	0	0	0
YNC			11	0	0	0	0	0	0	0	0	0	0
YN1			1	0	0	0	0	0	0	0	0	0	0
YN2			12	0	0	0	0	0	0	0	0	0	0
YN3			2	0	0	0	0	0	0	0	0	0	0
YNSN			17	0	0	0	0	0	0	0	0	0	0
AN			367	0	0	0	0	0	0	0	0	0	0

### NAVY Florida. Fleet SUPPORT ACTIVITIES - ACDU

AE2	7137		9	0	0	0	0	0	0	0	0	0	0
AE2	7175		9	0	0	0	0	0	0	0	0	0	0
AE3	7197		9	0	0	0	0	0	0	0	0	0	0
AM3			4	0	0	0	0	0	0	0	0	0	0
AM3	7232		7	0	0	0	0	0	0	0	0	0	0
AMAN	7226		9	0	0	0	0	0	0	0	0	0	0
APO2			9	0	0	0	0	0	0	0	0	0	0
AT2	6611		9	0	0	0	0	0	0	0	0	0	0
AT2	6621		9	0	0	0	0	0	0	0	0	0	0
AT2	6633		9	0	0	0	0	0	0	0	0	0	0
AT2	6686		9	0	0	0	0	0	0	0	0	0	0
AT3	6612		9	0	0	0	0	0	0	0	0	0	0
AT3	6621		9	0	0	0	0	0	0	0	0	0	0
AT3	6633		9	0	0	0	0	0	0	0	0	0	0
AT3	6686		9	0	0	0	0	0	0	0	0	0	0
AT3	6704		9	0	0	0	0	0	0	0	0	0	0
ATAN	6607		9	0	0	0	0	0	0	0	0	0	0
ATAN	6633		9	0	0	0	0	0	0	0	0	0	0
PN3			8	0	0	0	0	0	0	0	0	0	0
PRAN			9	0	0	0	0	0	0	0	0	0	0

## II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
<b>SUMMARY TOTALS:</b>													
NAVY OPERATIONAL ACTIVITIES - ACDU													
	442	1872		0	0	0	0	0	0	0	0	0	0
NAVY Florida. Fleet SUPPORT ACTIVITIES - ACDU													
		172		0		0		0		0		0	
<b>GRAND TOTALS:</b>													
NAVY - ACDU													
		442	2044	0	0	0	0	0	0	0	0	0	0

### II.A.3. TRAINING ACTIVITIES INSTRUCTOR AND SUPPORT BILLET REQUIREMENTS

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY98		FY99		FY00		FY01		FY02	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL

TRAINING ACTIVITY, LOCATION, UIC: MTU 1025, NAMTRAGRU DET Point Mugu, California, 66064

#### INSTRUCTOR BILLETS

ACDU														
ADC	6423	9502	0	0	0	0	0	0	0	0	0	0	0	0
ADC	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
AD1	6423	9502	0	3	0	3	0	3	0	3	0	3	0	3
AD1	8305	9502	0	0	0	0	0	0	0	0	0	0	0	0
AD1	8306	9502	0	2	0	2	0	2	0	2	0	2	0	2
AD2	8305	9502	0	0	0	0	0	0	0	0	0	0	0	0
AECS		9502	0	0	0	0	0	0	0	0	0	0	0	0
AECS	8305	9502	0	0	0	0	0	0	0	0	0	0	0	0
AEC	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
AE1	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
AE2	8305	9502	0	0	0	0	0	0	0	0	0	0	0	0
AE2	8306	9502	0	1	0	1	0	1	0	1	0	1	0	1
AMC	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
AM1	8305	9502	0	2	0	2	0	2	0	2	0	2	0	2
AM2	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
AME1	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
AME2	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
ATCS	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
ATC	8306	9502	0	0	0	0	0	0	0	0	0	0	0	0
AT1	8306	9502	0	6	0	6	0	6	0	6	0	6	0	6
AVCM	8305	9502	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL:</b>			0	22	0	22	0	22	0	22	0	22	0	22

TRAINING ACTIVITY, LOCATION, UIC: MTU-1026, NAMTRAU Norfolk, Virginia, 66046

#### INSTRUCTOR BILLETS

ACDU														
ADC	6424	9502	0	0	0	0	0	0	0	0	0	0	0	0
ADC	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
AD1	6424	9502	0	0	0	0	0	0	0	0	0	0	0	0
AD1	8305	9502	0	4	0	4	0	4	0	4	0	4	0	4
AEC	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
AE1	8305	9502	0	2	0	2	0	2	0	2	0	2	0	2
AE2	8305	9502	0	2	0	2	0	2	0	2	0	2	0	2
AM1	8305	9502	0	3	0	3	0	3	0	3	0	3	0	3
AME1	8305	9502	0	2	0	2	0	2	0	2	0	2	0	2
AME2	8305	9502	0	2	0	2	0	2	0	2	0	2	0	2
ATCS	8305	9502	0	1	0	1	0	1	0	1	0	1	0	1
ATC	8305	9502	0	2	0	2	0	2	0	2	0	2	0	2
AT1	8305	9502	0	11	0	11	0	11	0	11	0	11	0	11
AT2	8305	9502	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL:</b>			0	31	0	31	0	31	0	31	0	31	0	31



#### II.A.4. CHARGEABLE STUDENT BILLET REQUIREMENTS

ACTIVITY, LOCATION, UIC	USN/ USMC	PFYs OFF ENL	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
FTC Norfolk, NS Norfolk, 61797	USN	0.1	0.1	0.1	0.1	0.1	0.1
MTU 1007, NAMTRAU Oceana, Virginia, 66045	USN	1.4	1.4	1.4	1.4	1.4	1.4
MTU 1011, NAMTRAU Jacksonville, Florida, 66051	USN	0.5	0.5	0.5	0.5	0.5	0.5
MTU 3010, NAMTRAGRU DET Oceana, Virginia, 66045	USN	1.7	1.7	1.7	1.7	1.7	1.7
MTU-1026, NAMTRAU Norfolk, Virginia, 66046	USN	19.9	19.9	19.9	19.9	22.0	22.0
VAW-120, NAS Norfolk, Virginia, 09527	USN	60.2	60.2	60.2	60.2	60.2	60.2
FTC San Diego, NS San Diego, California	USN	0.1	0.1	0.1	0.1	0.1	0.1
MTU 1025, NAMTRAGRU DET Point Mugu, California, 66064	USN	12.2	12.2	12.2	12.2	13.9	13.9
MTU 1036, NAMTRAU North Island, California 66065	USN	0.1	0.1	0.1	0.1	0.1	0.1
MTU 1038, NAMTRAU Lemoore, 66060	USN	0.4	0.4	0.4	0.4	0.4	0.4
MTU 3011, NAMTRAU North Island, California 42148	USN	1.2	1.2	1.2	1.2	1.2	1.2
Naval Strike and Air Warfare Center, NAS Fallon, Nevada, 69190	USN	0.6	0.6	0.6	0.6	0.6	0.6
<b>SUMMARY TOTALS:</b>							
	USN	60.8	37.6	60.8	37.6	60.8	41.4
<b>GRAND TOTALS:</b>							
	USN	60.8	37.6	60.8	37.6	60.8	41.4

## II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03 +/- CUM	FY04 +/- CUM	FY05 +/- CUM	FY06 +/- CUM	FY07 +/- CUM
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### a. OFFICER - USN

#### Operational Billets ACUDU and TAR

1301			20	0	20	0	20	0	20	0	20
1302			3	0	3	0	3	0	3	0	3
1311			110	0	110	0	110	0	110	0	110
1312			54	0	54	0	54	0	54	0	54
1321			170	0	170	0	170	0	170	0	170
1322			40	0	40	0	40	0	40	0	40
1520			10	0	10	0	10	0	10	0	10
1630			11	0	11	0	11	0	11	0	11
2102			1	0	1	0	1	0	1	0	1
4100			1	0	1	0	1	0	1	0	1
6380			11	0	11	0	11	0	11	0	11
7380			11	0	11	0	11	0	11	0	11

#### Chargeable Student Billets ACUDU and TAR

61	0	61	0	61	0	61	0	61	0	61
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### TOTAL USN OFFICER BILLETS:

Operational	442	0	442	0	442	0	442	0	442	0	442
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Chargeable Student	61	0	61	0	61	0	61	0	61	0	61
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### b. ENLISTED - USN

#### Operational Billets ACUDU and TAR

ADCS			1	0	1	0	1	0	1	0	1
ADCS	8800		10	0	10	0	10	0	10	0	10
ADC			10	0	10	0	10	0	10	0	10
ADC	8305		4	0	4	0	4	0	4	0	4
AD1			6	0	6	0	6	0	6	0	6
AD1	8305		1	0	1	0	1	0	1	0	1
AD1	8306		35	0	35	0	35	0	35	0	35
AD2			4	0	4	0	4	0	4	0	4
AD2	8305		2	0	2	0	2	0	2	0	2
AD2	8306		37	0	37	0	37	0	37	0	37
AD3			13	0	13	0	13	0	13	0	13
AD3	8805		2	0	2	0	2	0	2	0	2
AD3	8806		39	0	39	0	39	0	39	0	39
ADAN	8805		3	0	3	0	3	0	3	0	3
ADAN	8806		52	0	52	0	52	0	52	0	52
AECS			2	0	2	0	2	0	2	0	2
AECS	8800		1	0	1	0	1	0	1	0	1
AEC			1	0	1	0	1	0	1	0	1

## II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03 +/- CUM	FY04 +/- CUM	FY05 +/- CUM	FY06 +/- CUM	FY07 +/- CUM
AEC	8306		10	0 10	0 10	0 10	0 10	0 10
AE1	8306		18	0 18	0 18	0 18	0 18	0 18
AE1	8316		6	0 6	0 6	0 6	0 6	0 6
AE2			2	0 2	0 2	0 2	0 2	0 2
AE2	8306		36	0 36	0 36	0 36	0 36	0 36
AE2	8316		11	0 11	0 11	0 11	0 11	0 11
AE3	8806		38	0 38	0 38	0 38	0 38	0 38
AEAN	8806		41	0 41	0 41	0 41	0 41	0 41
AK1			12	0 12	0 12	0 12	0 12	0 12
AK2			32	0 32	0 32	0 32	0 32	0 32
AK3			2	0 2	0 2	0 2	0 2	0 2
AKAN			12	0 12	0 12	0 12	0 12	0 12
AMCS			12	0 12	0 12	0 12	0 12	0 12
AMCS	8800		2	0 2	0 2	0 2	0 2	0 2
AMC			1	0 1	0 1	0 1	0 1	0 1
AMC	8305		33	0 33	0 33	0 33	0 33	0 33
AM1			22	0 22	0 22	0 22	0 22	0 22
AM1	8305		51	0 51	0 51	0 51	0 51	0 51
AM2			6	0 6	0 6	0 6	0 6	0 6
AM2	8305		68	0 68	0 68	0 68	0 68	0 68
AM3			10	0 10	0 10	0 10	0 10	0 10
AM3	8805		54	0 54	0 54	0 54	0 54	0 54
AM3	8806		24	0 24	0 24	0 24	0 24	0 24
AMAN	8805		66	0 66	0 66	0 66	0 66	0 66
AMAN	8806		24	0 24	0 24	0 24	0 24	0 24
AMEC	8305		1	0 1	0 1	0 1	0 1	0 1
AME1	8305		14	0 14	0 14	0 14	0 14	0 14
AME2			1	0 1	0 1	0 1	0 1	0 1
AME2	8305		13	0 13	0 13	0 13	0 13	0 13
AME3	8305		12	0 12	0 12	0 12	0 12	0 12
AME3	8806		2	0 2	0 2	0 2	0 2	0 2
AMEAN			10	0 10	0 10	0 10	0 10	0 10
AMEAN	8305		15	0 15	0 15	0 15	0 15	0 15
AO1			6	0 6	0 6	0 6	0 6	0 6
APOCS			5	0 5	0 5	0 5	0 5	0 5
APO1			11	0 11	0 11	0 11	0 11	0 11
APO2			3	0 3	0 3	0 3	0 3	0 3
APO3			1	0 1	0 1	0 1	0 1	0 1
ATCS			11	0 11	0 11	0 11	0 11	0 11
ATC	8305		3	0 3	0 3	0 3	0 3	0 3
ATC	8306		9	0 9	0 9	0 9	0 9	0 9
ATC	8316		2	0 2	0 2	0 2	0 2	0 2
AT1	8305		2	0 2	0 2	0 2	0 2	0 2
AT1	8306		22	0 22	0 22	0 22	0 22	0 22
AT1	8316		10	0 10	0 10	0 10	0 10	0 10
AT2	8305		2	0 2	0 2	0 2	0 2	0 2
AT2	8306		38	0 38	0 38	0 38	0 38	0 38
AT2	8316		17	0 17	0 17	0 17	0 17	0 17

## II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03 +/- CUM	FY04 +/- CUM	FY05 +/- CUM	FY06 +/- CUM	FY07 +/- CUM
AT3	8806		48	0 48	0 48	0 48	0 48	0 48
ATAN	8806		51	0 51	0 51	0 51	0 51	0 51
AVCM	8300		11	0 11	0 11	0 11	0 11	0 11
AZCS	8800		10	0 10	0 10	0 10	0 10	0 10
AZC			1	0 1	0 1	0 1	0 1	0 1
AZ1			11	0 11	0 11	0 11	0 11	0 11
AZ1	6315		1	0 1	0 1	0 1	0 1	0 1
AZ2			35	0 35	0 35	0 35	0 35	0 35
AZ2	6303		7	0 7	0 7	0 7	0 7	0 7
AZ2	6315		4	0 4	0 4	0 4	0 4	0 4
AZ3			12	0 12	0 12	0 12	0 12	0 12
AZAN			16	0 16	0 16	0 16	0 16	0 16
BM2			3	0 3	0 3	0 3	0 3	0 3
CMDCM			11	0 11	0 11	0 11	0 11	0 11
DK2			5	0 5	0 5	0 5	0 5	0 5
DK2	2905		10	0 10	0 10	0 10	0 10	0 10
HM2	8406		11	0 11	0 11	0 11	0 11	0 11
HM3	8406		1	0 1	0 1	0 1	0 1	0 1
IS2			1	0 1	0 1	0 1	0 1	0 1
IS3			1	0 1	0 1	0 1	0 1	0 1
IT2	2780		11	0 11	0 11	0 11	0 11	0 11
IT3	2735		11	0 11	0 11	0 11	0 11	0 11
LI2			3	0 3	0 3	0 3	0 3	0 3
LN2			1	0 1	0 1	0 1	0 1	0 1
MS2			10	0 10	0 10	0 10	0 10	0 10
MS3			10	0 10	0 10	0 10	0 10	0 10
MSSN			10	0 10	0 10	0 10	0 10	0 10
NC1			11	0 11	0 11	0 11	0 11	0 11
PN1			10	0 10	0 10	0 10	0 10	0 10
PN2			10	0 10	0 10	0 10	0 10	0 10
PO2			45	0 45	0 45	0 45	0 45	0 45
PO3			1	0 1	0 1	0 1	0 1	0 1
PRCS	8800		1	0 1	0 1	0 1	0 1	0 1
PR1			11	0 11	0 11	0 11	0 11	0 11
PR2			11	0 11	0 11	0 11	0 11	0 11
PR3			13	0 13	0 13	0 13	0 13	0 13
PRAN			14	0 14	0 14	0 14	0 14	0 14
RP2			1	0 1	0 1	0 1	0 1	0 1
SH3			1	0 1	0 1	0 1	0 1	0 1
SKC			1	0 1	0 1	0 1	0 1	0 1
YNC			11	0 11	0 11	0 11	0 11	0 11
YN1			1	0 1	0 1	0 1	0 1	0 1
YN2			12	0 12	0 12	0 12	0 12	0 12
YN3			2	0 2	0 2	0 2	0 2	0 2
YNSN			17	0 17	0 17	0 17	0 17	0 17
AN			367	0 367	0 367	0 367	0 367	0 367

## II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03 +/-	CUM	FY04 +/-	CUM	FY05 +/-	CUM	FY06 +/-	CUM	FY07 +/-	CUM
Fleet Support Billets ACDU and TAR													
AE2	7137		9	0	9	0	9	0	9	0	9	0	9
AE2	7175		9	0	9	0	9	0	9	0	9	0	9
AE3	7197		9	0	9	0	9	0	9	0	9	0	9
AM3			4	0	4	0	4	0	4	0	4	0	4
AM3	7232		7	0	7	0	7	0	7	0	7	0	7
AMAN	7226		9	0	9	0	9	0	9	0	9	0	9
APO2			9	0	9	0	9	0	9	0	9	0	9
AT2	6611		9	0	9	0	9	0	9	0	9	0	9
AT2	6621		9	0	9	0	9	0	9	0	9	0	9
AT2	6633		9	0	9	0	9	0	9	0	9	0	9
AT2	6686		9	0	9	0	9	0	9	0	9	0	9
AT3	6612		9	0	9	0	9	0	9	0	9	0	9
AT3	6621		9	0	9	0	9	0	9	0	9	0	9
AT3	6633		9	0	9	0	9	0	9	0	9	0	9
AT3	6686		9	0	9	0	9	0	9	0	9	0	9
AT3	6704		9	0	9	0	9	0	9	0	9	0	9
ATAN	6607		9	0	9	0	9	0	9	0	9	0	9
ATAN	6633		9	0	9	0	9	0	9	0	9	0	9
PN3			8	0	8	0	8	0	8	0	8	0	8
PRAN			9	0	9	0	9	0	9	0	9	0	9
Staff Billets ACDU and TAR													
ADC	6423	9502	0	0	0	0	0	0	0	0	0	0	0
ADC	6424	9502	0	0	0	0	0	0	0	0	0	0	0
ADC	8305	9502	2	0	2	0	2	0	2	0	2	0	2
AD1	6423	9502	3	0	3	0	3	0	3	0	3	0	3
AD1	6424	9502	0	0	0	0	0	0	0	0	0	0	0
AD1	8305	9502	4	0	4	0	4	0	4	0	4	0	4
AD1	8306	9502	2	0	2	0	2	0	2	0	2	0	2
AD2	8305	9502	0	0	0	0	0	0	0	0	0	0	0
AECS		9502	0	0	0	0	0	0	0	0	0	0	0
AECS	8305	9502	0	0	0	0	0	0	0	0	0	0	0
AEC	8305	9502	2	0	2	0	2	0	2	0	2	0	2
AE1	8305	9502	3	0	3	0	3	0	3	0	3	0	3
AE2	8305	9502	2	0	2	0	2	0	2	0	2	0	2
AE2	8306	9502	1	0	1	0	1	0	1	0	1	0	1
AMC	8305	9502	1	0	1	0	1	0	1	0	1	0	1
AM1	8305	9502	5	0	5	0	5	0	5	0	5	0	5
AM2	8305	9502	1	0	1	0	1	0	1	0	1	0	1
AME1	8305	9502	3	0	3	0	3	0	3	0	3	0	3
AME2	8305	9502	3	0	3	0	3	0	3	0	3	0	3
ATCS	8305	9502	2	0	2	0	2	0	2	0	2	0	2
ATC	8305	9502	2	0	2	0	2	0	2	0	2	0	2
ATC	8306	9502	0	0	0	0	0	0	0	0	0	0	0
AT1	8305	9502	11	0	11	0	11	0	11	0	11	0	11
AT1	8306	9502	6	0	6	0	6	0	6	0	6	0	6
AT2	8305	9502	0	0	0	0	0	0	0	0	0	0	0
AVCM	8305	9502	0	0	0	0	0	0	0	0	0	0	0

## II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03 +/- CUM	FY04 +/- CUM	FY05 +/- CUM	FY06 +/- CUM	FY07 +/- CUM
Chargeable Student Billets ACDU and TAR								
			38	0 38	0 38	0 38	0 42	0 42
<b>TOTAL USN ENLISTED BILLETS:</b>								
Operational			1872	0 1872	0 1872	0 1872	0 1872	0 1872
Fleet Support			176	0 176	0 176	0 176	0 176	0 176
Staff			52	0 52	0 52	0 52	0 52	0 52
Chargeable Student			38	0 38	0 38	0 38	0 42	0 42

## II.B. PERSONNEL REQUIREMENTS

### II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

**CIN, COURSE TITLE:** D-2B-0341, Category I Pilot (E-2C)

**COURSE LENGTH:** 33.2 Weeks

**ATTRITION FACTOR:** Navy: 0%

**TOUR LENGTH:** 36 Months

**BACKOUT FACTOR:** 0.66

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk, Virginia							
	NAVY	ACDU	15	15	15	15	15
		TOTAL:	15	15	15	15	15

**CIN, COURSE TITLE:** D-2B-0342, Category II Pilot (E-2C)

**COURSE LENGTH:** 25.4 Weeks

**ATTRITION FACTOR:** Navy: 0%

**TOUR LENGTH:** 36 Months

**BACKOUT FACTOR:** 0.51

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk, Virginia							
	NAVY	ACDU	7	7	7	7	7
		TOTAL:	7	7	7	7	7

**CIN, COURSE TITLE:** D-2B-0343, Category III Pilot (E-2C)

**COURSE LENGTH:** 21.2 Weeks

**ATTRITION FACTOR:** Navy: 0%

**TOUR LENGTH:** 36 Months

**BACKOUT FACTOR:** 0.42

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk, Virginia							
	NAVY	ACDU	4	4	4	4	4
		TOTAL:	4	4	4	4	4

**CIN, COURSE TITLE:** D-2B-0344, Category IV Pilot (E-2C)

**COURSE LENGTH:** 6.6 Weeks

**ATTRITION FACTOR:** Navy: 0%

**TOUR LENGTH:** 36 Months

**BACKOUT FACTOR:** 0.13

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk, Virginia							
	NAVY	ACDU	29	29	29	29	29
		TOTAL:	29	29	29	29	29

**CIN, COURSE TITLE:** E-2B-1000, E-2C Advanced Mission Commander Training

**COURSE LENGTH:** 2.0 Weeks

**ATTRITION FACTOR:** Navy: 0%

**TOUR LENGTH:** 36 Months

**BACKOUT FACTOR:** 0.00

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
Naval Strike and Air Warfare Center, NAS Fallon, Nevada							
	NAVY	ACDU	19	19	19	19	19
		TOTAL:	19	19	19	19	19

## II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

**CIN, COURSE TITLE:** D-2D-0001, Category I Naval Flight Officer (Hawkeye 2000)

**COURSE LENGTH:** 47.6 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 0%

**BACKOUT FACTOR:** 0.95

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk, Virginia							
	NAVY	ACDU	5	5	5	5	5
		TOTAL:	5	5	5	5	5

**CIN, COURSE TITLE:** D-2D-0002, Category II Naval Flight Officer (Hawkeye 2000)

**COURSE LENGTH:** 30.0 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 0%

**BACKOUT FACTOR:** 0.60

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk, Virginia							
	NAVY	ACDU	3	3	3	3	3
		TOTAL:	3	3	3	3	3

**CIN, COURSE TITLE:** D-2D-0003, Category III Naval Flight Officer (Hawkeye 2000)

**COURSE LENGTH:** 21.2 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 0%

**BACKOUT FACTOR:** 0.42

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk, Virginia							
	NAVY	ACDU	2	2	2	2	2
		TOTAL:	2	2	2	2	2

**CIN, COURSE TITLE:** D-2D-0004, Category IV Naval Flight Officer (Hawkeye 2000)

**COURSE LENGTH:** 3.8 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 0%

**BACKOUT FACTOR:** 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk, Virginia							
	NAVY	ACDU	1	1	1	1	1
		TOTAL:	1	1	1	1	1

**CIN, COURSE TITLE:** D-2D-0341, Category I Naval Flight Officer (E-2C)

**COURSE LENGTH:** 47.6 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 0%

**BACKOUT FACTOR:** 0.95

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk, Virginia							
	NAVY	ACDU	28	28	28	28	28
		TOTAL:	28	28	28	28	28



## II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

**CIN, COURSE TITLE:** D-2D-0342, Category II Naval Flight Officer (E-2C)

**COURSE LENGTH:** 30.0 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 0%

**BACKOUT FACTOR:** 0.60

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk, Virginia							
	NAVY	ACDU	9	9	9	9	9
		TOTAL:	9	9	9	9	9

**CIN, COURSE TITLE:** D-2D-0343, Category III Naval Flight Officer (E-2C)

**COURSE LENGTH:** 21.2 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 0%

**BACKOUT FACTOR:** 0.42

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk, Virginia							
	NAVY	ACDU	6	6	6	6	6
		TOTAL:	6	6	6	6	6

**CIN, COURSE TITLE:** D-2D-0344, Category IV Naval Flight Officer (E-2C)

**COURSE LENGTH:** 3.8 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 0%

**BACKOUT FACTOR:** 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
VAW-120, NAS Norfolk, Virginia							
	NAVY	ACDU	28	28	28	28	28
		TOTAL:	28	28	28	28	28

**CIN, COURSE TITLE:** A-100-0072, Miniature Electronics Repair

**COURSE LENGTH:** 4.0 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
FTC Norfolk, NS Norfolk, VA							
	NAVY	ACDU		2	2	2	2
FTC San Diego, NS San Diego, California							
	NAVY	ACDU		1	1	1	1
		TOTAL:		3	3	3	3

## II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

**CIN, COURSE TITLE:** D-102-0325, E-2C Group 2 AEW Systems Career Organizational Maintenance

**COURSE LENGTH:** 16.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.33

TRAINING		ACDU/TAR	CFY03	FY04	FY05	FY06	FY07
ACTIVITY	SOURCE	SELRES	OFF ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU	10	10	10	10	10
		TOTAL:	10	10	10	10	10

**CIN, COURSE TITLE:** E-102-0325, E-2C Group 2 AEW Systems Career Organizational Maintenance

**COURSE LENGTH:** 16.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.33

TRAINING		ACDU/TAR	CFY03	FY04	FY05	FY06	FY07
ACTIVITY	SOURCE	SELRES	OFF ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU	6	6	6	6	6
		TOTAL:	6	6	6	6	6

**CIN, COURSE TITLE:** D-102-0328, E-2C Group 2 AEW Systems (Initial) Organizational Maintenance

**COURSE LENGTH:** 10.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.21

TRAINING		ACDU/TAR	CFY03	FY04	FY05	FY06	FY07
ACTIVITY	SOURCE	SELRES	OFF ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU	22	22	22	22	22
		TOTAL:	22	22	22	22	22

**CIN, COURSE TITLE:** E-102-0328, E-2C Group 2 AEW Systems (Initial) Organizational Maintenance

**COURSE LENGTH:** 10.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.21

TRAINING		ACDU/TAR	CFY03	FY04	FY05	FY06	FY07
ACTIVITY	SOURCE	SELRES	OFF ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU	15	15	15	15	15
		TOTAL:	15	15	15	15	15

**CIN, COURSE TITLE:** C-102-3488, E-2C Group II Navigation Systems Upgrade

**COURSE LENGTH:** 2.0 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.00

TRAINING		ACDU/TAR	CFY03	FY04	FY05	FY06	FY07
ACTIVITY	SOURCE	SELRES	OFF ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU	28	28	28	28	28
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU	16	16	16	16	16
		TOTAL:	44	44	44	44	44

## II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

**CIN, COURSE TITLE:** D-600-0300, E-2/C-2 Non-Designated Airman/Plane Captain

**COURSE LENGTH:** 2.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.05

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU	77	77	77	77	77
		TOTAL:	77	77	77	77	77

**CIN, COURSE TITLE:** E-600-0300, E-2/C-2 Non-Designated Airman/Plane Captain

**COURSE LENGTH:** 2.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.05

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU	58	58	58	58	58
		TOTAL:	58	58	58	58	58

**CIN, COURSE TITLE:** D-601-0310, E-2/C-2 Power Plants and Related Systems (Career) Organizational Maintenance

**COURSE LENGTH:** 2.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.05

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU	3	3	3	3	3
		TOTAL:	3	3	3	3	3

**CIN, COURSE TITLE:** D-601-0313, E-2 T56-A-427 Powerplants/Propeller Systems (Career) Organizational Maintenance

**COURSE LENGTH:** 4.0 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU	15	15	15	15	15
		TOTAL:	15	15	15	15	15

**CIN, COURSE TITLE:** E-601-0313, E-2 T56-A-427 Powerplants/Propeller Systems (Career) Organizational Maintenance

**COURSE LENGTH:** 4.0 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU	11	11	11	11	11
		TOTAL:	11	11	11	11	11

## II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

**CIN, COURSE TITLE:** D-601-0315, E-2/C-2 Power Plants and Related Systems (Initial) Organizational Maintenance  
**COURSE LENGTH:** 5.4 Weeks **TOUR LENGTH:** 36 Months  
**ATTRITION FACTOR:** Navy: 10% **BACKOUT FACTOR:** 0.11

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU		2	2	2	2
		TOTAL:		2	2	2	2

**CIN, COURSE TITLE:** D-601-0316, E-2 T56-A-427 Power Plants/Propeller and Related Systems (Initial) Organizational  
**COURSE LENGTH:** 5.4 Weeks **TOUR LENGTH:** 36 Months  
**ATTRITION FACTOR:** Navy: 10% **BACKOUT FACTOR:** 0.11

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU		21	21	21	21
		TOTAL:		21	21	21	21

**CIN, COURSE TITLE:** E-601-0316, E-2 T56-A-427 Power Plants/Propeller and Related Systems (Initial) Organizational  
**COURSE LENGTH:** 5.4 Weeks **TOUR LENGTH:** 36 Months  
**ATTRITION FACTOR:** Navy: 10% **BACKOUT FACTOR:** 0.11

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU		13	13	13	13
		TOTAL:		13	13	13	13

**CIN, COURSE TITLE:** D-602-0260, E-2/C-2 Environmental Systems Organizational Maintenance  
**COURSE LENGTH:** 2.4 Weeks **TOUR LENGTH:** 36 Months  
**ATTRITION FACTOR:** Navy: 10% **BACKOUT FACTOR:** 0.05

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU		8	8	8	8
		TOTAL:		8	8	8	8

**CIN, COURSE TITLE:** E-602-0260, E-2/C-2 Environmental Systems Organizational Maintenance  
**COURSE LENGTH:** 2.4 Weeks **TOUR LENGTH:** 36 Months  
**ATTRITION FACTOR:** Navy: 10% **BACKOUT FACTOR:** 0.05

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU		10	10	10	10
		TOTAL:		10	10	10	10

## II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

**CIN, COURSE TITLE:** D-602-0350, E-2C Group II Electrical/Instrument System (Career) Organizational Maintenance

**COURSE LENGTH:** 4.8 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.10

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU	17	17	17	17	17
		TOTAL:	17	17	17	17	17

**CIN, COURSE TITLE:** E-602-0350, E-2C Group II Electrical / Instrument System (Career) Organizational Maintenance

**COURSE LENGTH:** 4.8 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.10

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU	10	10	10	10	10
		TOTAL:	10	10	10	10	10

**CIN, COURSE TITLE:** D-602-0353, E-2C Group 2 Electrical/Instrument System (Initial) Organizational Maintenance

**COURSE LENGTH:** 6.2 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.12

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU	18	18	18	18	18
		TOTAL:	18	18	18	18	18

**CIN, COURSE TITLE:** E-602-0353, E-2C Group 2 Electrical/Instrument System (Initial) Organizational Maintenance

**COURSE LENGTH:** 6.2 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.12

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU	11	11	11	11	11
		TOTAL:	11	11	11	11	11

**CIN, COURSE TITLE:** D-602-0381, E-2/C-2 Airframes and Hydraulic Systems (Career) Organizational Maintenance

**COURSE LENGTH:** 3.8 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU	35	35	35	35	35
		TOTAL:	35	35	35	35	35

## II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

**CIN, COURSE TITLE:** E-602-0381, E-2/C-2 Airframes and Hydraulic Systems (Career) Organizational Maintenance

**COURSE LENGTH:** 3.8 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU	23	23	23	23	23
		TOTAL:	23	23	23	23	23

**CIN, COURSE TITLE:** D-602-0384, E-2/C-2 Airframes and Hydraulic Systems (Initial) Organizational Maintenance

**COURSE LENGTH:** 3.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.07

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU	40	40	40	40	40
		TOTAL:	40	40	40	40	40

**CIN, COURSE TITLE:** E-602-0384, E-2/C-2 Airframes and Hydraulic Systems (Initial) Organizational Maintenance

**COURSE LENGTH:** 3.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.07

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU	22	22	22	22	22
		TOTAL:	22	22	22	22	22

**CIN, COURSE TITLE:** C-602-3489, E-2C Electrical Connection/Harness Repair

**COURSE LENGTH:** 2.0 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.00

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU	28	28	28	28	28
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU	18	18	18	18	18
		TOTAL:	46	46	46	46	46

**CIN, COURSE TITLE:** D-102-6059, Digital Data Link Communications Equipment Intermediate Maintenance Technician

**COURSE LENGTH:** 5.0 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.10

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1007, NAMTRAU Oceana, Virginia							
	NAVY	ACDU	2	2	2	2	2
		TOTAL:	2	2	2	2	2

## II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

**CIN, COURSE TITLE:** E-102-6059, Digital Data Link Communications Equipment Intermediate Maintenance Technician

**COURSE LENGTH:** 5.0 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.10

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1038, NAMTRAU Lemoore, California							
	NAVY	ACDU		1	1	1	1
		TOTAL:		1	1	1	1

**CIN, COURSE TITLE:** D-102-6109, Radar Altimeter Equipment Intermediate Maintenance

**COURSE LENGTH:** 4.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.09

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1011, NAMTRAU Jacksonville, Florida							
	NAVY	ACDU		2	2	2	2
		TOTAL:		2	2	2	2

**CIN, COURSE TITLE:** E-102-6109, Radar Altimeter Equipment Intermediate Maintenance

**COURSE LENGTH:** 4.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.09

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1036, NAMTRAU North Island, California							
	NAVY	ACDU		1	1	1	1
		TOTAL:		1	1	1	1

**CIN, COURSE TITLE:** D-102-6113, TACAN Radio Navigation Equipment Intermediate Maintenance

**COURSE LENGTH:** 5.8 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.12

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1007, NAMTRAU Oceana, Virginia							
	NAVY	ACDU		2	2	2	2
		TOTAL:		2	2	2	2

**CIN, COURSE TITLE:** E-102-6113, TACAN Radio Navigation Equipment Intermediate Maintenance

**COURSE LENGTH:** 5.8 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.12

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU		1	1	1	1
		TOTAL:		1	1	1	1

## II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

**CIN, COURSE TITLE:** D-102-6152, UHF Communications Equipment Intermediate Maintenance

**COURSE LENGTH:** 6.0 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.12

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1007, NAMTRAU Oceana, Virginia							
	NAVY	ACDU		2	2	2	2
		TOTAL:		2	2	2	2

**CIN, COURSE TITLE:** E-102-6152, UHF Communications Equipment Intermediate Maintenance

**COURSE LENGTH:** 6.0 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.12

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1038, NAMTRAU Lemoore, California							
	NAVY	ACDU		1	1	1	1
		TOTAL:		1	1	1	1

**CIN, COURSE TITLE:** D-104-8018, E-2C Search Radar Set (Transmitter) Intermediate Maintenance

**COURSE LENGTH:** 10.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.21

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU		7	7	7	7
		TOTAL:		7	7	7	7

**CIN, COURSE TITLE:** D-150-6010, AN/ASM-608 Inertial Measurement Unit Test Set (IMUTS) Operation/Maintenance

**COURSE LENGTH:** 7.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.15

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1007, NAMTRAU Oceana, Virginia							
	NAVY	ACDU		2	2	2	2
		TOTAL:		2	2	2	2

**CIN, COURSE TITLE:** E-150-6010, AN/ASM-608 Inertial Measurement Unit Test Set (IMUTS) Operation/Maintenance

**COURSE LENGTH:** 7.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.15

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 3011, NAMTRAU North Island, California							
	NAVY	ACDU		3	3	3	3
		TOTAL:		3	3	3	3



## II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

**CIN, COURSE TITLE:** D-198-6005, AN/USM-429 Computerized Automatic Test Station (CAT-IIID) Operation/Maintenance  
**COURSE LENGTH:** 9.6 Weeks **TOUR LENGTH:** 36 Months  
**ATTRITION FACTOR:** Navy: 10% **BACKOUT FACTOR:** 0.19

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03		FY04		FY05		FY06		FY07	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 3010, NAMTRAGRU DET Oceana, Virginia												
	NAVY	ACDU		4		4		4		4		4
		TOTAL:		4		4		4		4		4

**CIN, COURSE TITLE:** E-198-6005, AN/USM-429 Computerized Automatic Test Station (CAT-IIID) Operation/Maintenance  
**COURSE LENGTH:** 9.6 Weeks **TOUR LENGTH:** 36 Months  
**ATTRITION FACTOR:** Navy: 10% **BACKOUT FACTOR:** 0.19

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03		FY04		FY05		FY06		FY07	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 3011, NAMTRAU North Island, California												
	NAVY	ACDU		3		3		3		3		3
		TOTAL:		3		3		3		3		3

**CIN, COURSE TITLE:** D-198-6231, AN/USM-467 Radar Communications (RADCOM) Test Station Operation/Maintenance  
**COURSE LENGTH:** 13.4 Weeks **TOUR LENGTH:** 36 Months  
**ATTRITION FACTOR:** Navy: 10% **BACKOUT FACTOR:** 0.27

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03		FY04		FY05		FY06		FY07	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 3010, NAMTRAGRU DET Oceana, Virginia												
	NAVY	ACDU		4		4		4		4		4
		TOTAL:		4		4		4		4		4

**CIN, COURSE TITLE:** E-198-6231, AN/USM-467 Radar Communications (RADCOM) Test Station Operation/Maintenance  
**COURSE LENGTH:** 13.4 Weeks **TOUR LENGTH:** 36 Months  
**ATTRITION FACTOR:** Navy: 10% **BACKOUT FACTOR:** 0.27

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03		FY04		FY05		FY06		FY07	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 3011, NAMTRAU North Island, California												
	NAVY	ACDU		3		3		3		3		3
		TOTAL:		3		3		3		3		3

**CIN, COURSE TITLE:** D-602-4008, Hydraulic Components Intermediate Maintenance  
**COURSE LENGTH:** 3.4 Weeks **TOUR LENGTH:** 36 Months  
**ATTRITION FACTOR:** Navy: 10% **BACKOUT FACTOR:** 0.07

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03		FY04		FY05		FY06		FY07	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAU Oceana, Virginia												
	NAVY	ACDU		2		2		2		2		2
		TOTAL:		2		2		2		2		2

## II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

**CIN, COURSE TITLE:** E-602-4008, Hydraulic Components Intermediate Maintenance

**COURSE LENGTH:** 3.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.07

TRAINING		ACDU/TAR	CFY03	FY04	FY05	FY06	FY07
ACTIVITY	SOURCE	SELRES	OFF ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL
MTU 1038, NAMTRAU Lemoore, California							
	NAVY	ACDU	1	1	1	1	1
		TOTAL:	1	1	1	1	1

**CIN, COURSE TITLE:** D-602-5028, Attitude Heading Reference System Intermediate Maintenance

**COURSE LENGTH:** 4.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.09

TRAINING		ACDU/TAR	CFY03	FY04	FY05	FY06	FY07
ACTIVITY	SOURCE	SELRES	OFF ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL
MTU 1007, NAMTRAU Oceana, Virginia							
	NAVY	ACDU	2	2	2	2	2
		TOTAL:	2	2	2	2	2

**CIN, COURSE TITLE:** E-602-5028, Attitude Heading Reference System Intermediate Maintenance

**COURSE LENGTH:** 4.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.09

TRAINING		ACDU/TAR	CFY03	FY04	FY05	FY06	FY07
ACTIVITY	SOURCE	SELRES	OFF ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU	1	1	1	1	1
		TOTAL:	1	1	1	1	1

**CIN, COURSE TITLE:** D-602-5062, Aircraft Sealed Instrument Intermediate Repair

**COURSE LENGTH:** 6.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.13

TRAINING		ACDU/TAR	CFY03	FY04	FY05	FY06	FY07
ACTIVITY	SOURCE	SELRES	OFF ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL
MTU 1011, NAMTRAU Jacksonville, Florida							
	NAVY	ACDU	3	3	3	3	3
		TOTAL:	3	3	3	3	3

**CIN, COURSE TITLE:** E-602-5062, Aircraft Sealed Instrument Intermediate Repair

**COURSE LENGTH:** 6.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.13

TRAINING		ACDU/TAR	CFY03	FY04	FY05	FY06	FY07
ACTIVITY	SOURCE	SELRES	OFF ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU	1	1	1	1	1
		TOTAL:	1	1	1	1	1

## II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

**CIN, COURSE TITLE:** D-603-4007, Airframes Intermediate Maintenance

**COURSE LENGTH:** 4.2 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1038, NAMTRAU Lemoore, California							
	NAVY	ACDU		1	1	1	1
		TOTAL:		1	1	1	1

**CIN, COURSE TITLE:** E-603-4007, Airframes Intermediate Maintenance

**COURSE LENGTH:** 4.2 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1007, NAMTRAU Oceana, Virginia							
	NAVY	ACDU		2	2	2	2
		TOTAL:		2	2	2	2

**CIN, COURSE TITLE:** C-102-3490, E-2C HE2K AEW Systems Initial Organizational Maintenance

**COURSE LENGTH:** 10.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.21

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU		0	0	10	10
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU		0	0	3	3
		TOTAL:		0	0	13	13

**CIN, COURSE TITLE:** C-602-9481, E-2C Group II (C) Electrical/Instrument System Initial Organizational Maintenance

**COURSE LENGTH:** 6.2 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.12

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU		0	0	9	9
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU		0	0	2	2
		TOTAL:		0	0	11	11

**CIN, COURSE TITLE:** C-XX1-XXXX, E-2C Group II (C) Electrical/Instrument System (Career) Organizational Maintenance

**COURSE LENGTH:** 4.8 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.10

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia							
	NAVY	ACDU		4	4	4	4
MTU 1025, NAMTRAGRU DET Point Mugu, California							
	NAVY	ACDU		2	2	2	2
		TOTAL:		6	6	6	6

## II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

**CIN, COURSE TITLE:** D-XX1-XXXX, E-2C Group II (C) AEW Career Organizational Maintenance

**COURSE LENGTH:** 16.4 Weeks

**TOUR LENGTH:** 36 Months

**ATTRITION FACTOR:** Navy: 10%

**BACKOUT FACTOR:** 0.33

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU-1026, NAMTRAU Norfolk, Virginia	NAVY	ACDU	3	3	3	3	3
MTU 1025, NAMTRAGRU DET Point Mugu, California	NAVY	ACDU	3	3	3	3	3
		TOTAL:	6	6	6	6	6

## **PART III - TRAINING REQUIREMENTS**

The following elements are not affected by the E-2C Aircraft and, therefore, are not included in Part III of this NTSP.

### **III.A.2. Follow-on Training**

#### **III.A.2.c. Unique Courses**

#### **III.A.3. Existing Training Phased Out**

## **PART III - TRAINING REQUIREMENTS**

### **III.A.1. INITIAL TRAINING REQUIREMENTS**

E-2C Initial training has been completed for Group II (N) and (C) aircraft. The training for the Group II (C) aircraft was provided by, Northrup Grumman to FRS, NAMTRAGRU and NATEC instructors.

### III.A.2. FOLLOW-ON TRAINING

#### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** D-2B-0341, Category I Pilot (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
15		15		15		15		15		ATIR
15		15		15		15		15		Output
9.5		9.5		9.5		9.5		9.5		AOB
9.5		9.5		9.5		9.5		9.5		Chargeable

**CIN, COURSE TITLE:** D-2B-0342, Category II Pilot (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
7		7		7		7		7		ATIR
7		7		7		7		7		Output
3.4		3.4		3.4		3.4		3.4		AOB
3.4		3.4		3.4		3.4		3.4		Chargeable

**CIN, COURSE TITLE:** D-2B-0343, Category III Pilot (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
4		4		4		4		4		ATIR
4		4		4		4		4		Output
1.6		1.6		1.6		1.6		1.6		AOB
1.6		1.6		1.6		1.6		1.6		Chargeable

**CIN, COURSE TITLE:** D-2B-0344, Category IV Pilot (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
29		29		29		29		29		ATIR
29		29		29		29		29		Output
3.6		3.6		3.6		3.6		3.6		AOB
3.6		3.6		3.6		3.6		3.6		Chargeable

### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** D-2D-0341, Category I Naval Flight Officer (E-2C)  
**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
28		28		28		28		28		ATIR
28		28		28		28		28		Output
25.5		25.5		25.5		25.5		25.5		AOB
25.5		25.5		25.5		25.5		25.5		Chargeable

**CIN, COURSE TITLE:** D-2D-0342, Category II Naval Flight Officer (E-2C)  
**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03	FY04	FY05	FY06	FY07						
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
9		9		9		9		9		ATIR
9		9		9		9		9		Output
5.2		5.2		5.2		5.2		5.2		AOB
5.2		5.2		5.2		5.2		5.2		Chargeable

**CIN, COURSE TITLE:** D-2D-0343, Category III Naval Flight Officer (E-2C)  
**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
6		6		6		6		6		ATIR
6		6		6		6		6		Output
2.4		2.4		2.4		2.4		2.4		AOB
2.4		2.4		2.4		2.4		2.4		Chargeable



### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** D-2D-0344, Category IV Naval Flight Officer (E-2C)  
**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
28		28		28		28		28		ATIR
28		28		28		28		28		Output
1.9		1.9		1.9		1.9		1.9		AOB
1.9		1.9		1.9		1.9		1.9		Chargeable

**CIN, COURSE TITLE:** E-2B-1000, E-2C Advanced Mission Commander Training  
**TRAINING ACTIVITY:** Naval Strike and Air Warfare Center  
**LOCATION, UIC:** NAS Fallon, Nevada, 69190

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
19		19		19		19		19		ATIR
19		19		19		19		19		Output
0.6		0.6		0.6		0.6		0.6		AOB
0.6		0.6		0.6		0.6		0.6		Chargeable

**CIN, COURSE TITLE:** D-2D-0001, Category I Naval Flight Officer (Hawkeye 2000)  
**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
5		5		5		5		5		ATIR
5		5		5		5		5		Output
4.5		4.5		4.5		4.5		4.5		AOB
4.5		4.5		4.5		4.5		4.5		Chargeable

**CIN, COURSE TITLE:** D-2D-0002, Category II Naval Flight Officer (Hawkeye 2000)  
**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
3		3		3		3		3		ATIR
3		3		3		3		3		Output
1.7		1.7		1.7		1.7		1.7		AOB
1.7		1.7		1.7		1.7		1.7		Chargeable

### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** D-2D-0003, Category III Naval Flight Officer (Hawkeye 2000)  
**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
2		2		2		2		2		ATIR
2		2		2		2		2		Output
0.8		0.8		0.8		0.8		0.8		AOB
0.8		0.8		0.8		0.8		0.8		Chargeable

**CIN, COURSE TITLE:** D-2D-0004, Category IV Naval Flight Officer (Hawkeye 2000)  
**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
1		1		1		1		1		ATIR
1		1		1		1		1		Output
0.1		0.1		0.1		0.1		0.1		AOB
0.1		0.1		0.1		0.1		0.1		Chargeable

**CIN, COURSE TITLE:** A-100-0072, Miniature Electronics Repair  
**TRAINING ACTIVITY:** FTC Norfolk  
**LOCATION, UIC:** NS Norfolk, Virginia, 61797

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
2		2		2		2		2		ATIR
2		2		2		2		2		Output
0.1		0.1		0.1		0.1		0.1		AOB
0.1		0.1		0.1		0.1		0.1		Chargeable

**TRAINING ACTIVITY:** FTC San Diego  
**LOCATION, UIC:** NS San Diego, California, 61690

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
1		1		1		1		1		ATIR
1		1		1		1		1		Output
0.1		0.1		0.1		0.1		0.1		AOB
0.1		0.1		0.1		0.1		0.1		Chargeable

### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** D-102-0325, E-2C Group 2 AEW Systems Career Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	10		10		10		10		10	ATIR
	9		9		9		9		9	Output
	3.0		3.0		3.0		3.0		3.0	AOB
	3.0		3.0		3.0		3.0		3.0	Chargeable

**CIN, COURSE TITLE:** E-102-0325, E-2C Group 2 AEW Systems Career Organizational Maintenance  
**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	6		6		6		6		6	ATIR
	5		5		5		5		5	Output
	1.8		1.8		1.8		1.8		1.8	AOB
	1.8		1.8		1.8		1.8		1.8	Chargeable

**CIN, COURSE TITLE:** D-102-0328, E-2C Group 2 AEW Systems (Initial) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	22		22		22		22		22	ATIR
	20		20		20		20		20	Output
	4.1		4.1		4.1		4.1		4.1	AOB
	4.1		4.1		4.1		4.1		4.1	Chargeable

**CIN, COURSE TITLE:** E-102-0328, E-2C Group 2 AEW Systems (Initial) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	15		15		15		15		15	ATIR
	14		14		14		14		14	Output
	2.8		2.8		2.8		2.8		2.8	AOB
	2.8		2.8		2.8		2.8		2.8	Chargeable

### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** C-102-3488, E-2C Group II Navigation Systems Upgrade  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	28		28		28		28		28	ATIR
	25		25		25		25		25	Output
	0.9		0.9		0.9		0.9		0.9	AOB
	0.9		0.9		0.9		0.9		0.9	Chargeable

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	16		16		16		16		16	ATIR
	14		14		14		14		14	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

**CIN, COURSE TITLE:** D-600-0300, E-2/C-2 Non-Designated Airman/Plane Captain  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	77		77		77		77		77	ATIR
	69		69		69		69		69	Output
	3.2		3.2		3.2		3.2		3.2	AOB
	3.2		3.2		3.2		3.2		3.2	Chargeable

**CIN, COURSE TITLE:** E-600-0300, E-2/C-2 Non-Designated Airman/Plane Captain  
**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	58		58		58		58		58	ATIR
	52		52		52		52		52	Output
	2.4		2.4		2.4		2.4		2.4	AOB
	2.4		2.4		2.4		2.4		2.4	Chargeable

### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** D-601-0310, E-2/C-2 Power Plants and Related Systems (Career) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.1		0.1		0.1		0.1		0.1	Chargeable

**CIN, COURSE TITLE:** E-601-0310, E-2/C-2 Power Plants and Related Systems (Initial) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.2		0.2		0.2		0.2		0.2	Chargeable

**CIN, COURSE TITLE:** D-601-0313, E-2 T56-A-427 Powerplants/Propeller Systems (Career) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	15		15		15		15		15	ATIR
	14		14		14		14		14	Output
	1.0		1.0		1.0		1.0		1.0	AOB
	1.0		1.0		1.0		1.0		1.0	Chargeable

**CIN, COURSE TITLE:** E-601-0313, E-2 T56-A-427 Powerplants/Propeller Systems (Career) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	11		11		11		11		11	ATIR
	10		10		10		10		10	Output
	0.7		0.7		0.7		0.7		0.7	AOB
	0.7		0.7		0.7		0.7		0.7	Chargeable

### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** D-601-0315, E-2/C-2Power Plants/Propeller and Related Systems (Initial) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.7		0.7		0.7		0.7		0.7	Chargeable

**CIN, COURSE TITLE:** D-601-0316, E-2 T56-A-427 Power Plants/Propeller and Related Systems (Initial) Organizational  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	21		21		21		21		21	ATIR
	19		19		19		19		19	Output
	2.0		2.0		2.0		2.0		2.0	AOB
	2.0		2.0		2.0		2.0		2.0	Chargeable

**CIN, COURSE TITLE:** E-601-0316, E-2 T56-A-427 Power Plants/Propeller and Related Systems (Initial) Organizational  
**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	13		13		13		13		13	ATIR
	12		12		12		12		12	Output
	1.3		1.3		1.3		1.3		1.3	AOB
	1.3		1.3		1.3		1.3		1.3	Chargeable

**CIN, COURSE TITLE:** D-602-0260, E-2/C-2 Environmental Systems Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	8		8		8		8		8	ATIR
	7		7		7		7		7	Output
	0.3		0.3		0.3		0.3		0.3	AOB
	0.3		0.3		0.3		0.3		0.3	Chargeable

### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** E-602-0260, E-2/C-2 Environmental Systems Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	10		10		10		10		10	ATIR
	9		9		9		9		9	Output
	0.4		0.4		0.4		0.4		0.4	AOB
	0.4		0.4		0.4		0.4		0.4	Chargeable

**CIN, COURSE TITLE:** D-602-0350, E-2C Group II Electrical/Instrument System (Career) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03	FY04		FY05		FY06		FY07		
	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
		17		17		17		17	ATIR
		15		15		15		15	Output
		1.4		1.4		1.4		1.4	AOB
		1.4		1.4		1.4		1.4	Chargeable

**CIN, COURSE TITLE:** E-602-0350, E-2C Group II Electrical / Instrument System (Career) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	10		10		10		10		10	ATIR
	9		9		9		9		9	Output
	0.8		0.8		0.8		0.8		0.8	AOB
	0.8		0.8		0.8		0.8		0.8	Chargeable

**CIN, COURSE TITLE:** D-602-0353, E-2C Group 2 Electrical/Instrument System (Initial) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	18		18		18		18		18	ATIR
	16		16		16		16		16	Output
	2.0		2.0		2.0		2.0		2.0	AOB
	2.0		2.0		2.0		2.0		2.0	Chargeable

### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** E-602-0353, E-2C Group 2 Electrical/Instrument System (Initial) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	11		11		11		11		11	ATIR
	10		10		10		10		10	Output
	1.2		1.2		1.2		1.2		1.2	AOB
	1.2		1.2		1.2		1.2		1.2	Chargeable

**CIN, COURSE TITLE:** D-602-0381, E-2/C-2 Airframes and Hydraulic Systems (Career) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	34		34		34		34		34	ATIR
	31		31		31		31		31	Output
	2.2		2.2		2.2		2.2		2.2	AOB
	2.2		2.2		2.2		2.2		2.2	Chargeable

**CIN, COURSE TITLE:** E-602-0381, E-2/C-2 Airframes and Hydraulic Systems (Career) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	22		22		22		22		22	ATIR
	20		20		20		20		20	Output
	1.4		1.4		1.4		1.4		1.4	AOB
	1.4		1.4		1.4		1.4		1.4	Chargeable

**CIN, COURSE TITLE:** D-602-0384, E-2/C-2 Airframes and Hydraulic Systems (Initial) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	40		40		40		40		40	ATIR
	36		36		36		36		36	Output
	2.4		2.4		2.4		2.4		2.4	AOB
	2.4		2.4		2.4		2.4		2.4	Chargeable



### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** E-602-0384, E-2/C-2 Airframes and Hydraulic Systems (Initial) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
22		22		22		22		22		ATIR
20		20		20		20		20		Output
1.3		1.3		1.3		1.3		1.3		AOB
1.3		1.3		1.3		1.3		1.3		Chargeable

**CIN, COURSE TITLE:** C-602-3489, E-2C Electrical Connection/Harness Repair  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
28		28		28		28		28		ATIR
25		25		25		25		25		Output
0.9		0.9		0.9		0.9		0.9		AOB
0.9		0.9		0.9		0.9		0.9		Chargeable

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
18		18		18		18		18		ATIR
16		16		16		16		16		Output
0.6		0.6		0.6		0.6		0.6		AOB
0.6		0.6		0.6		0.6		0.6		Chargeable

**CIN, COURSE TITLE:** D-102-6059, Digital Data Link Communications Equipment Intermediate Maintenance Technician  
**TRAINING ACTIVITY:** MTU 1007  
**LOCATION, UIC:** NAMTRAU Oceana, Virginia, 66045

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
2		2		2		2		2		ATIR
2		2		2		2		2		Output
0.2		0.2		0.2		0.2		0.2		AOB
0.2		0.2		0.2		0.2		0.2		Chargeable

### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** E-102-6059, Digital Data Link Communications Equipment Intermediate Maintenance Technician  
**TRAINING ACTIVITY:** MTU 1038  
**LOCATION, UIC:** NAMTRAU Lemoore, California, 66060

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.1		0.1		0.1		0.1		0.1	Chargeable

**CIN, COURSE TITLE:** D-102-6109, Radar Altimeter Equipment Intermediate Maintenance  
**TRAINING ACTIVITY:** MTU 1011  
**LOCATION, UIC:** NAMTRAU Jacksonville, Florida, 66051

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.2		0.2		0.2		0.2		0.2	Chargeable

**CIN, COURSE TITLE:** E-102-6109, Radar Altimeter Equipment Intermediate Maintenance  
**TRAINING ACTIVITY:** MTU 1036  
**LOCATION, UIC:** NAMTRAU North Island, California, 66065

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.1		0.1		0.1		0.1		0.1	Chargeable

**CIN, COURSE TITLE:** D-102-6113, TACAN Radio Navigation Equipment Intermediate Maintenance  
**TRAINING ACTIVITY:** MTU 1007  
**LOCATION, UIC:** NAMTRAU Oceana, Virginia, 66045

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.2		0.2		0.2		0.2		0.2	Chargeable

### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** E-102-6113, TACAN Radio Navigation Equipment Intermediate Maintenance  
**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.1		0.1		0.1		0.1		0.1	Chargeable

**CIN, COURSE TITLE:** D-102-6152, UHF Communications Equipment Intermediate Maintenance  
**TRAINING ACTIVITY:** MTU 1007  
**LOCATION, UIC:** NAMTRAU Oceana, Virginia, 66045

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.2		0.2		0.2		0.2		0.2	Chargeable

**CIN, COURSE TITLE:** E-102-6152, UHF Communications Equipment Intermediate Maintenance  
**TRAINING ACTIVITY:** MTU 1038  
**LOCATION, UIC:** NAMTRAU Lemoore, California, 66060

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.1		0.1		0.1		0.1		0.1	Chargeable

**CIN, COURSE TITLE:** D-104-8018, E-2C Search Radar Set (Transmitter) Intermediate Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACUDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	7		7		7		7		7	ATIR
	6		6		6		6		6	Output
	1.3		1.3		1.3		1.3		1.3	AOB
	1.3		1.3		1.3		1.3		1.3	Chargeable

### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** D-150-6010, AN/ASM-608 Inertial Measurement Unit Test Set (IMUTS) Operation/Maintenance  
**TRAINING ACTIVITY:** MTU 1007  
**LOCATION, UIC:** NAMTRAU Oceana, Virginia, 66045

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.3		0.3		0.3		0.3		0.3	AOB
	0.3		0.3		0.3		0.3		0.3	Chargeable

**CIN, COURSE TITLE:** E-150-6010, AN/ASM-608 Inertial Measurement Unit Test Set (IMUTS) Operation/Maintenance  
**TRAINING ACTIVITY:** MTU 3011  
**LOCATION, UIC:** NAMTRAU North Island, California, 42148

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.1		0.1		0.1		0.1		0.1	Chargeable

**CIN, COURSE TITLE:** D-198-6005, AN/USM-429 Computerized Automatic Test Station (CAT-IIID) Operation/Maintenance  
**TRAINING ACTIVITY:** MTU 3010  
**LOCATION, UIC:** NAMTRAGRU DET Oceana, Virginia, 66045

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	4		4		4		4		4	ATIR
	4		4		4		4		4	Output
	0.7		0.7		0.7		0.7		0.7	AOB
	0.7		0.7		0.7		0.7		0.7	Chargeable

**CIN, COURSE TITLE:** E-198-6005, AN/USM-429 Computerized Automatic Test Station (CAT-IIID) Operation/Maintenance  
**TRAINING ACTIVITY:** MTU 3011  
**LOCATION, UIC:** NAMTRAU North Island, California, 42148

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** D-198-6231, AN/USM-467 Radar Communications (RADCOM) Test Station Operation/Maintenance  
**TRAINING ACTIVITY:** MTU 3010  
**LOCATION, UIC:** NAMTRAGRU DET Oceana, Virginia, 66045

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	4		4		4		4		4	ATIR
	4		4		4		4		4	Output
	1.0		1.0		1.0		1.0		1.0	AOB
	1.0		1.0		1.0		1.0		1.0	Chargeable

**CIN, COURSE TITLE:** E-198-6231, AN/USM-467 Radar Communications (RADCOM) Test Station Operation/Maintenance  
**TRAINING ACTIVITY:** MTU 3011  
**LOCATION, UIC:** NAMTRAU North Island, California, 42148

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.7		0.7		0.7		0.7		0.7	AOB
	0.7		0.7		0.7		0.7		0.7	Chargeable

**CIN, COURSE TITLE:** D-602-4008, Hydraulic Components Intermediate Maintenance  
**TRAINING ACTIVITY:** MTU 1007  
**LOCATION, UIC:** NAMTRAU Oceana, Virginia, 66045

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.1		0.1		0.1		0.1		0.1	Chargeable

**CIN, COURSE TITLE:** E-602-4008, Hydraulic Components Intermediate Maintenance  
**TRAINING ACTIVITY:** MTU 1038  
**LOCATION, UIC:** NAMTRAU Lemoore, California, 66060

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.1		0.1		0.1		0.1		0.1	Chargeable

### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** D-602-5028, Attitude Heading Reference System Intermediate Maintenance  
**TRAINING ACTIVITY:** MTU 1007  
**LOCATION, UIC:** NAMTRAU Oceana, Virginia, 66045

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.2		0.2		0.2		0.2		0.2	Chargeable

**CIN, COURSE TITLE:** E-602-5028, Attitude Heading Reference System Intermediate Maintenance  
**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.1		0.1		0.1		0.1		0.1	Chargeable

**CIN, COURSE TITLE:** D-602-5062, Aircraft Sealed Instrument Intermediate Repair  
**TRAINING ACTIVITY:** MTU 1011  
**LOCATION, UIC:** NAMTRAU Jacksonville, Florida, 66051

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.3		0.3		0.3		0.3		0.3	AOB
	0.3		0.3		0.3		0.3		0.3	Chargeable

**CIN, COURSE TITLE:** E-602-5062, Aircraft Sealed Instrument Intermediate Repair  
**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.1		0.1		0.1		0.1		0.1	Chargeable

### III.A.2.a. EXISTING COURSES

**CIN, COURSE TITLE:** D-603-4007, Airframes Intermediate Maintenance  
**TRAINING ACTIVITY:** MTU 1038  
**LOCATION, UIC:** NAMTRAU Lemoore, California, 66060

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.1		0.1		0.1		0.1		0.1	Chargeable

**CIN, COURSE TITLE:** E-603-4007, Airframes Intermediate Maintenance  
**TRAINING ACTIVITY:** MTU 1007  
**LOCATION, UIC:** NAMTRAU Oceana, Virginia, 66045

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.2		0.2		0.2		0.2		0.2	Chargeable

### III.A.2.b. PLANNED COURSES

**CIN, COURSE TITLE:** D-102-3490, E-2C HE2K AEW Systems Initial Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		0		10		10	ATIR
	0		0		0		0		9	Output
	0.0		0.0		0.0		1.9		1.9	AOB
	0.0		0.0		0.0		1.9		1.9	Chargeable

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		0		3		3	ATIR
	3		3		0		3		3	Output
	0.0		0.0		0.0		0.6		0.6	AOB
	0.0		0.0		0.0		0.6		0.6	Chargeable

**CIN, COURSE TITLE:** C-602-9481, E-2C Group II (C) Electrical/Instrument System Initial Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		0		3		3	ATIR
	0		0		0		3		3	Output
	0.0		0.0		0.0		0.6		0.6	AOB
	0.0		0.0		0.0		0.6		0.6	Chargeable

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.2		0.2		0.2		0.2		0.2	Chargeable



### III.A.2.b. PLANNED COURSES

**CIN, COURSE TITLE:** C-XX1-XXXX, E-2C Group II (C) Electrical/Instrument System (Career) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		0		2		2	ATIR
	0		0		0		2		2	Output
	0.0		0.0		0.0		0.2		0.2	AOB
	0.0		0.0		0.0		0.2		0.2	Chargeable

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		0		2		3	ATIR
	0		0		0		3		3	Output
	0.0		0.0		0.0		0.9		0.9	AOB
	0.0		0.0		0.0		0.9		0.9	Chargeable

**CIN, COURSE TITLE:** D-XX1-XXXX, E-2C Group II (C) AEW Career Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.9		0.9		0.9		0.9		0.9	AOB
	0.9		0.9		0.9		0.9		0.9	Chargeable

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

**SOURCE:** NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.9		0.9		0.9		0.9		0.9	AOB
	0.9		0.9		0.9		0.9		0.9	Chargeable

## **PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS**

The following elements are not affected by the E-2C Aircraft and, therefore, are not included in Part IV of this NTSP.

### **IV.C. Facility Requirements**

IV.C.1. Facility Requirements Summary (Space/Support) by Activity

IV.C.2. Facility Requirements Detailed by Activity and Course

IV.C.3. Facility Project Summary by Program

## PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS

### IV.A. TRAINING HARDWARE

#### IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

**CIN, COURSE TITLE:** C-102-9482, E-2C Group 2 AEW Systems Career Organizational Maintenance (Track D-102-0325)

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
<b>TTE</b>					
013	R-1379B/ARC-63 Receiver, ECP-345	1	Sep 92	GFE	On board
014	C-7949B/ARA-63 Receiver Control, ECP-345	1	Sep 92	GFE	On board
015	KY-651B/ARA-63 Decoder, ECP-345	1	Sep 92	GFE	On board
016	A51A12904 Horn Antenna, ECP-345	1	Sep 92	GFE	On board
017	CP-140/A SCADC, ECP-354R1	1	Sep 92	GFE	On board
018	31-041-01 (Marconi) SCADC Adapter, ECP-354R1	1	Sep 92	GFE	On board
019	MTU-78/A Mounting Base, ECP-354R1	1	Sep 92	GFE	On board
020	Receiver Transmitter (RT-1157/APX-100), ECP-358R1	1	Sep 92	GFE	On board
021	Control Panel (C-10009/APX-100), ECP-358R1	1	Sep 92	GFE	On board
022	Ship Set AN/APS-145, ECP-360R1	1 set	Sep 92	GFE	On board
023	Digital Data Recorder Reproducer (RD-576/ASQ), ECP-368R1	1	Sep 92	GFE	On board
024	Enhanced Computer Verifier, Radar (CP-1469A/A), ECP-369R1	1	Sep 92	GFE	On board
025	MIL-STD-1553B Digital Data Bus Controller, ECP-371	1	Sep 92	GFE	On board
026	AN/ARN-151(V) NAVSTAR GPS System, ECP-375C2	1	Sep 96	GFE	On board
027	Enhanced Main Display Unit (123SCAV5175), ECP-382R2	2	Sep 97	GFE	Pending
028	Cable Assembly (123SCAV5176), ECP-382R2	3	Sep 96	GFE	On board
<b>SPETE</b>					
073	AVC-E368 Modification Kit, ECP-368R1	1 kit	Sep 92	GFE	On board
074	AVC-E369 Modification Kit, ECP-369R1	1 kit	Sep 92	GFE	On board

**IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE****CIN, COURSE TITLE:** C-102-9482, E-2C Group 2 AEW Systems Career Organizational Maintenance (Track E-102-0325)**TRAINING ACTIVITY:** MTU 1025**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
<b>TTE</b>					
013	R-1379B/ARC-63 Receiver, ECP-345	1	Sep 92	GFE	On board
014	C-7949B/ARA-63 Receiver Control, ECP-345	1	Sep 92	GFE	On board
015	KY-651B/ARA-63 Decoder, ECP-345	1	Sep 92	GFE	On board
016	A51A12904 Horn Antenna, ECP-345	1	Sep 92	GFE	On board
017	CP-140/A SCADC, ECP-354R1	1	Sep 92	GFE	On board
018	31-041-01 (Marconi) SCADC Adapter, ECP-354R1	1	Sep 92	GFE	On board
019	MTU-78/A Mounting Base, ECP-354R1	1	Sep 92	GFE	On board
020	Receiver Transmitter (RT-1157/APX-100), ECP-358R1	1	Sep 92	GFE	On board
021	Control Panel (C-10009/APX-100), ECP-358R1	1	Sep 92	GFE	On board
022	Ship Set AN/APS-145, ECP-360R1	1 set	Sep 92	GFE	On board
023	Digital Data Recorder Reproducer (RD-576/ASQ), ECP-368R1	1	Sep 92	GFE	On board
024	Enhanced Computer Verifier, Radar (CP-1469A/A), ECP-369R1	1	Sep 92	GFE	On board
025	MIL-STD-1553B Digital Data Bus Controller, ECP-371	1	Sep 92	GFE	On board
026	AN/ARN-151(V) NAVSTAR GPS System, ECP-375C2	1	Sep 96	GFE	On board
027	Enhanced Main Display Unit (123SCAV5175), ECP-382R2	2	Sep 97	GFE	Pending
028	Cable Assembly (123SCAV5176), ECP-382R2	3	Sep 96	GFE	On board
<b>SPETE</b>					
073	AVC-E368 Modification Kit, ECP-368R1	1 kit	Sep 92	GFE	On board
074	AVC-E369 Modification Kit, ECP-369R1	1 kit	Sep 92	GFE	On board

**IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE****CIN, COURSE TITLE:** C-102-9478, E-2C Group 2 AEW Systems (Initial) Organizational Maintenance (Track D-102-0328)**TRAINING ACTIVITY:** MTU-1026**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
<b>TTE</b>					
013	R-1379B/ARC-63 Receiver, ECP-345	1	Sep 92	GFE	On board
014	C-7949B/ARA-63 Receiver Control, ECP-345	1	Sep 92	GFE	On board
015	KY-651B/ARA-63 Decoder, ECP-345	1	Sep 92	GFE	On board
016	A51A12904 Horn Antenna, ECP-345	1	Sep 92	GFE	On board
017	CP-140/A SCADC, ECP-354R1	1SEP	Sep 92	GFE	On board
018	31-041-01 (Marconi) SCADC Adapter, ECP-354R1	1sep	Sep 92	GFE	On board
019	MTU-78/A Mounting Base, ECP-354R1	1	Sep 92	GFE	On board
020	Receiver Transmitter (RT-1157/APX-100), ECP-358R1	1	Sep 92	GFE	On board
021	Control Panel (C-10009/APX-100), ECP-358R1	1	Sep 92	GFE	On board
022	Ship Set AN/APS-145, ECP-360R1	1 set	Sep 92	GFE	On board
023	Digital Data Recorder Reproducer (RD-576/ASQ), ECP-368R1	1	Sep 92	GFE	On board
024	Enhanced Computer Verifier, Radar (CP-1469A/A), ECP-369R1	1	Sep 92	GFE	On board
025	MIL-STD-1553B Digital Data Bus Controller, ECP-371	1	Sep 92	GFE	On board
026	AN/ARN-151(V) NAVSTAR GPS System, ECP-375C2	1	Sep 96	GFE	On board
027	Enhanced Main Display Unit (123SCAV5175), ECP-382R2	3	Sep 96	GFE	Pending
028	Cable Assembly (123SCAV5176), ECP-382R2	3	Sep 96	GFE	On board
<b>SPETE</b>					
073	AVC-E368 Modification Kit, ECP-368R1	1 kit	Sep 92	GFE	On board
074	AVC-E369 Modification Kit, ECP-369R1	1 kit	Sep 92	GFE	On board

**IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE****CIN, COURSE TITLE:** C-102-9478, E-2C Group 2 AEW Systems (Initial) Organizational Maintenance (Track E-102-0328)**TRAINING ACTIVITY:** MTU 1025**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
<b>TTE</b>					
013	R-1379B/ARC-63 Receiver, ECP-345	1	Sep 92	GFE	On board
014	C-7949B/ARA-63 Receiver Control, ECP-345	1	Sep 92	GFE	On board
015	KY-651B/ARA-63 Decoder, ECP-345	1	Sep 92	GFE	On board
016	A51A12904 Horn Antenna, ECP-345	1	Sep 92	GFE	On board
017	CP-140/A SCADC, ECP-354R1	1	Sep 92	GFE	On board
018	31-041-01 (Marconi) SCADC Adapter, ECP-354R1	1	Sep 92	GFE	On board
019	MTU-78/A Mounting Base, ECP-354R1	1	Sep 92	GFE	On board
020	Receiver Transmitter (RT-1157/APX-100), ECP-358R1	1	Sep 92	GFE	On board
021	Control Panel (C-10009/APX-100), ECP-358R1	1	Sep 92	GFE	On board
022	Ship Set AN/APS-145, ECP-360R1	1 set	Sep 92	GFE	On board
023	Digital Data Recorder Reproducer (RD-576/ASQ), ECP-368R1	1	Sep 92	GFE	On board
024	Enhanced Computer Verifier, Radar (CP-1469A/A), ECP-369R1	1	Sep 92	GFE	On board
025	MIL-STD-1553B Digital Data Bus Controller, ECP-371	1	Sep 92	GFE	On board
026	AN/ARN-151(V) NAVSTAR GPS System, ECP-375C2	1	Sep 96	GFE	On board
027	Enhanced Main Display Unit (123SCAV5175), ECP-382R2	3	Sep 96	GFE	On board
028	Cable Assembly (123SCAV5176), ECP-382R2	3	Sep 96	GFE	On board
<b>SPETE</b>					
073	AVC-E368 Modification Kit, ECP-368R1	1 kit	Sep 92	GFE	On board
074	AVC-E369 Modification Kit, ECP-369R1	1 kit	Sep 92	GFE	On board

**IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE****CIN, COURSE TITLE:** C-601-9135, E-2 T56-A-427 Powerplants/Propeller Systems (Career) Organizational Maintenance**TRAINING ACTIVITY:** MTU-1026**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
<b>TTE</b>					
012	T56-A-427 Engine, ECP-335R1	1	Sep 92	GFE	On board
<b>ST</b>					
053	Maintenance Diagnostic (Hand-held) Terminal, ECP-335R1	1	Oct 92	GFE	On board
054	Engine Performance Calculator, ECP-335R1	1	Oct 92	GFE	On board
055	Maximum Performance Calculator, ECP-335R1	1	Oct 92	GFE	On board
<b>SPETE</b>					
066	Thermocouple Resistance Tester, ECP-335R1	1	Sep 92	GFE	On board

**CIN, COURSE TITLE:** C-601-9135, E-2 T56-A-427 Powerplants/Propeller Systems (Career) Organizational Maintenance**TRAINING ACTIVITY:** MTU 1025**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
<b>ST</b>					
053	Maintenance Diagnostic (Hand-held) Terminal, ECP-335R1	1	Oct 92	GFE	On board
054	Engine Performance Calculator, ECP-335R1	1	Oct 92	GFE	On board
055	Maximum Performance Calculator, ECP-335R1	1	Oct 92	GFE	On board
<b>SPETE</b>					
066	Thermocouple Resistance Tester, ECP-335R1	1	Sep 92	GFE	On board

**CIN, COURSE TITLE:** C-601-9134, E-2 T56-A-427 Power Plants/Propeller and Related Systems (Initial) Organizational Maintenance**TRAINING ACTIVITY:** MTU-1026**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
<b>TTE</b>					
012	T56-A-427 Engine, ECP-335R1	1	Sep 92	GFE	On board

#### IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

##### ST

053	Maintenance Diagnostic (Hand-held) Terminal, ECP-335R1	1	Oct 92	GFE	On board
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055	Maximum Performance Calculator, ECP-355R1	1	Oct 92	GFE	On board
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##### SPETE

066	Thermocouple Resistance Tester, ECP-335R1	1	Sep 92	GFE	On board
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**CIN, COURSE TITLE:** C-601-9134, E-2 T56-A-427 Power Plants/Propeller and Related Systems (Initial) Organizational

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
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##### TTE

012	T56-A-427 Engine, ECP-335R1	1	Sep 92	GFE	On board
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##### ST

053	Maintenance Diagnostic (Hand-held) Terminal, ECP-335R1	1	Oct 92	GFE	On board
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055	Maximum Performance Calculator, ECP-355R1	1	Oct 92	GFE	On board
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##### SPETE

066	Thermocouple Resistance Tester, ECP-335R1	1	Sep 92	GFE	On board
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**CIN, COURSE TITLE:** C-602-9472, E-2/C-2 Environmental Systems Organizational Maintenance (Track D-602-0260)

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
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##### TTE

012	T56-A-427 Engine, ECP-335R1	1	Sep 92	GFE	On board
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**CIN, COURSE TITLE:** C-602-9472, E-2/C-2 Environmental Systems Organizational Maintenance (Track E-602-0260)

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
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##### TTE

012	T56-A-427 Engine, ECP-335R1	1	Sep 92	GFE	On board
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**IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE****CIN, COURSE TITLE:** C-602-9480, E-2C Group 2 Electrical/Instrument System (Career) Organizational Maintenance**TRAINING ACTIVITY:** MTU-1026**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
<b>TTE</b>					
017	CP-140/A SCADC, ECP-354R1	1sep	Sep 92	GFE	On board
018	31-041-01 (Marconi) SCADC Adapter, ECP-354R1	1	Sep 92	GFE	On board
019	MTU-78/A Mounting Base, ECP-354R1	1	Sep 92	GFE	On board
025	MIL-STD-1553B Digital Data Bus Controller, ECP-371	1	Sep 92	GFE	On board
<b>GPTE</b>					
058	Automatic Pilot Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
<b>ST</b>					
056	Fuel Quantity Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
057	Pylon Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
059	Multimeter, Digital, ECP-360R1	1	Sep 96	GFE	On board
060	Megger Insulation Tester, ECP-360R1	1	Sep 96	GFE	On board
061	Line Check Test Set, ECP-360R1	1 set	Sep 96	GFE	On board

**CIN, COURSE TITLE:** C-602-9480, E-2C Group 2 Electrical/Instrument System (Career) Organizational Maintenance**TRAINING ACTIVITY:** MTU 1025**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
<b>TTE</b>					
012	T56-A-427 Engine, ECP-335R1	1	Sep 92	GFE	On board
017	CP-140/A SCADC, ECP-354R1	1	Sep 92	GFE	On board
018	31-041-01 (Marconi) SCADC Adapter, ECP-354R1	1	Sep 92	GFE	On board
019	MTU-78/A Mounting Base, ECP-354R1	1	Sep 92	GFE	On board
025	MIL-STD-1553B Digital Data Bus Controller, ECP-371	1	Sep 92	GFE	On board

**IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE****GPTE**

058	Automatic Pilot Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
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**ST**

056	Fuel Quantity Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
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057	Pylon Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
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059	Multimeter, Digital, ECP-360R1	1	Sep 96	GFE	On board
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060	Megger Insulation Tester, ECP-360R1	1	Sep 96	GFE	On board
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061	Line Check Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
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**CIN, COURSE TITLE:** C-602-9475, E-2C Group 2 Electrical/Instrument System (Initial) Organizational Maintenance

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
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**TTE**

017	CP-140/A SCADC, ECP-354R1	1	Sep 92	GFE	On board
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018	31-041-01 (Marconi) SCADC Adapter, ECP-354R1	1	Sep 92	GFE	On board
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025	MIL-STD-1553B Digital Data Bus Controller, ECP-371	1	Sep 92	GFE	On board
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**GPTE**

058	Automatic Pilot Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
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**ST**

056	Fuel Quantity Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
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057	Pylon Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
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059	Multimeter, Digital, ECP-360R1	1	Sep 96	GFE	On board
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060	Megger Insulation Tester, ECP-360R1	1	Sep 96	GFE	On board
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061	Line Check Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
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**CIN, COURSE TITLE:** C-602-9475, E-2C Group 2 Electrical/Instrument System (Initial) Organizational Maintenance

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
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**TTE**

017	CP-140/A SCADC, ECP-354R1	1	Sep 92	GFE	On board
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018	31-041-01 (Marconi) SCADC Adapter, ECP-354R1	1	Sep 92	GFE	On board
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**IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE**

025	MIL-STD-1553B Digital Data Bus Controller, ECP-371	1	Sep 92	GFE	On board
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**GPTE**

058	Automatic Pilot Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
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**ST**

056	Fuel Quantity Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
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057	Pylon Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
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059	Multimeter, Digital, ECP-360R1	1	Sep 96	GFE	On board
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060	Megger Insulation Tester, ECP-360R1	1	Sep 96	GFE	On board
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061	Line Check Test Set, ECP-360R1	1 set	Sep 96	GFE	On board
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**CIN, COURSE TITLE:** C-102-3486, E-2C Search Radar Set (Transmitter) Intermediate Maintenance (Track D-104-8018)**TRAINING ACTIVITY:** MTU-1026**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

<b>ITEM NO.</b>	<b>EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>GFE CFE</b>	<b>STATUS</b>
<b>TTE</b>					
022	Ship Set AN/APS-145, ECP-360R1	1 set	Sep 92	GFE	On board
031	Pulse Generator WRA-9 and SRA Test Set, ECP-329R2	1	Oct 88	GFE	On board
032	Cable Set, ECP-329R2	1 set	Oct 88	GFE	On board
033	Radar Set Control and SRA 11A1 Test Set, ECP-329R2	1 set	Oct 88	GFE	On board
034	Cable Set, ECP-329R2	1 set	Oct 88	GFE	On board
035	Dual Pulse Attenuator Compressor WRA-15 Test Set, ECP-329R2	1	Oct 88	GFE	On board
036	Cable Set, ECP-329R2	1 set	Oct 88	GFE	On board
037	Adapter Set, ECP-329R2	1 set	Oct 88	GFE	On board
038	Analog and RF SRAs, Signal Analyzer, WRA-51 Test Set, ECP-329R2	1	Oct 88	GFE	On board
039	Cable Set, ECP-329R2	1 set	Oct 88	GFE	On board
040	SRA Test Assembly, ECP-329R2	1	Oct 88	GFE	On board
041	Signal Analyzer WRA-51 Test Set, ECP-329R2	1 set	Oct 88	GFE	On board
042	Cable Set, ECP-329R2	1 set	Oct 88	GFE	On board
043	Cable Set RF, ECP-329R2	1 set	Oct 88	GFE	On board
044	Holding Fixture, ECP-329R2	1	Oct 88	GFE	On board
045	PS-1, PS-2 of WRA-51 P.S., Test Set, ECP-329R2	1 set	Oct 88	GFE	On board

**IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE**

046	Comparator Filter/Receiver WRA-52 Test Set, ECP-329R2	1 set	Oct 88	GFE	On board
047	Cable Set, ECP-329R2	1 set	Oct 88	GFE	On board
048	Adapter Set, ECP-329R2	1 set	Oct 88	GFE	On board
049	Analog GP1 SRAs, Comparator Filter/Receiver WRA-52 Test Set, ECP-329R2	1	Oct 88	GFE	On board
050	Analog GP2 SRAs Comparator Filter/Receiver, WRA-52 Test Set, ECP-329R2	1	Oct 88	GFE	On board
051	Analog GP3 SRAs Comparator Filter/Receiver, WRA-42 Test Set, ECP-329R2	1	Oct 88	GFE	On board
052	Radar Accessory Set, ECP-329R2	1 set	Oct 88	GFE	On board

**SPETE**

067	Dual IFF WRA Test Set, ECP-360R1	1 set	Sep 97	GFE	On board
068	Dual IFF WRA Test Set Cable Adapter, ECP-360R1	1 set	Sep 97	GFE	On board
069	Radar APM-459 Test Set, ECP-360R1	1 set	Sep 97	GFE	On board
070	Radar APM-459 Mod Kit, ECP-360R1	1 kit	Sep 97	GFE	On board
071	Radar Accessory Set	1 set	Sep 97	GFE	On board
072	Radar Test Bench APM-376 Mod Kit, ECP-360R1	1 kit	Sep 97	GFE	On board

**CIN, COURSE TITLE:** C-601-3134, T56-A-425/427 Engine Second Degree Intermediate Maintenance (Track E-601-3011)

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
<b>TTE</b>					
012	T56-A-427 Engine, ECP-335R1	1	Sep 92	GFE	On board
<b>SPETE</b>					
066	Thermocouple Resistance Tester, ECP-335R1	1	Sep 92	GFE	On board

#### IV.A.2. TRAINING DEVICES

**DEVICE:** E-2 AHE Cockpit Trainer  
**DESCRIPTION:** A pilot cockpit trainer with motion and a computerized screen display capable of simulating night-time environment and actual instrument conditions.  
**MANUFACTURER:** TBD  
**CONTRACT NUMBER:** TBD  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 09	Jan 09	Pending	X-XX-XXX1 X-XX-XXX2 X-XX-XXX3 X-XX-XXX4

**DEVICE:** Operational Flight Trainer (OFT) 2F110-1  
**DESCRIPTION:** A pilot cockpit trainer with motion and a computerized screen display capable of simulating night-time environment and actual instrument conditions.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA.

**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	D-2B-0341 D-2B-0342 D-2B-0343 D-2B-0344

**DEVICE:** Operational Flight Trainer (OFT) 2F166-1  
**DESCRIPTION:** A non-motion based pilot cockpit trainer with a computerized screen display capable of simulating night-time environment and actual instrument conditions.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	D-2B-0341 D-2B-0342 D-2B-0343 D-2B-0344

#### IV.A.2. TRAINING DEVICES

**DEVICE:** E-2 AHE Tactics Trainer  
**DESCRIPTION:** The E-2 AHE Tactics Trainer is housed in two rooms. One room contains the data processing computers and the video simulation system; the other contains the three operator (student) stations and instructor stations. The Tactics Trainer is capable of simulating what students see in the air, with minor limitations on electronic countermeasures capabilities.  
**MANUFACTURER:** TBD  
**CONTRACT NUMBER:** TBD  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 09	Jan 09	Pending	X-XX-XXX1 X-XX-XXX2 X-XX-XXX3 X-XX-XXX4

**DEVICE:** Tactics Trainer 15F8H-4  
**DESCRIPTION:** The E-2C Tactics Trainer is housed in two rooms. One room contains the data processing computers and the video simulation system; the other contains the three operator (student) stations and instructor stations. The Tactics Trainer is capable of simulating what students see in the air, with minor limitations on electronic countermeasures capabilities.  
**MANUFACTURER:** NLX Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Dec 00	Dec 01	On board	D-2D-0001 D-2D-0002 D-2D-0003 D-2D-0004

**DEVICE:** Tactics Trainer, 15F8A  
**DESCRIPTION:** The E-2C Tactics Trainer is housed in two rooms. One room contains the data processing computers and the video simulation system; the other contains the three operator (student) stations and instructor stations. The Tactics Trainer is capable of simulating what students see in the air, with minor limitations on electronic countermeasures capabilities.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

#### IV.A.2. TRAINING DEVICES

**TRAINING ACTIVITY:** AEWWINGPAC  
**LOCATION, UIC :** NAS Point Mugu, CA, 55634

<b>QTY REQD</b>	<b>DATE REQD</b>	<b>RFT DATE</b>	<b>STATUS</b>	<b>COURSES SUPPORTED</b>
1	Oct 88	Oct 88	On board	D-2D-0341 D-2D-0342 D-2D-0343 D-2D-0344

**DEVICE:** Tactics Trainer, 15F8B  
**DESCRIPTION:** The E-2C Tactics Trainer is housed in two rooms. One room contains the data processing computers and the video simulation system; the other contains the three operator (student) stations and instructor stations. The Tactics Trainer is capable of simulating what students see in the air, with minor limitations on electronic countermeasures capabilities  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

<b>QTY REQD</b>	<b>DATE REQD</b>	<b>RFT DATE</b>	<b>STATUS</b>	<b>COURSES SUPPORTED</b>
1	Oct 88	Oct 88	On board	D-2D-0341 D-2D-0342 D-2D-0343 D-2D-0344

**DEVICE:** Tactics Trainer, 15F8C  
**DESCRIPTION:** The E-2C Tactics Trainer is housed in two rooms. One room contains the data processing computers and the video simulation system; the other contains the three operator (student) stations and instructor stations. The Tactics Trainer is capable of simulating what students see in the air, with minor limitations on electronic countermeasures capabilities.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

#### IV.A.2. TRAINING DEVICES

**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	D-2D-0341 D-2D-0342 D-2D-0343 D-2D-0344

**DEVICE:** E-2 AHE SMT  
**DESCRIPTION:** The E-2 AHE SMT is a true-to-life replica of the E-2 aircraft. The fuselage section is duplicated with the exact equipment, equipment location, spacing, and avionics systems contained in the actual aircraft. The trainer will reflect all applicable ECPs addressed in this NTSP.

**MANUFACTURER:** TBD  
**CONTRACT NUMBER:** TBD  
**TEE STATUS:** TBD

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 10	Oct 10	Pending	C-XXX-XXXX (Track C-XX1-XXXX) D-XX1-XXXX C-XX1-XXXX (Track D-XX1-XXXX)

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 08	Oct 08	Pending	C-XXX-XXXX (Track C-XX1-XXXX) C-XX1-XXXX (Track D-XX1-XXXX)

**DEVICE:** E-2 Arresting Gear (950022-1302-01)  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.

**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track D-602-0381) C-602-9476 (Track D-602-0384)



#### IV.A.2. TRAINING DEVICES

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track E-602-0381) C-602-9476 (Track E-602-0384)

**DEVICE:** E-2 Environmental Systems Trainer (13100-1)  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9472 (Track D-602-0260)

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9472 (Track E-602-0260)

**DEVICE:** E-2 Main Gear Trainer (950022-1301-02)  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track D-602-0381) C-602-9476 (Track D-602-0384)

#### IV.A.2. TRAINING DEVICES

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track E-602-0381) C-602-9476 (Track E-602-0384)

**DEVICE:** E-2 Nose Gear Trainer (950022-1301-01)  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track D-602-0381) C-602-9476 (Track D-602-0384)

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track E-602-0381) C-602-9476 (Track E-602-0384)

**DEVICE:** E-2 Rotodome Trainer (950022-1302-01)  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track D-602-0381) C-602-9476 (Track D-602-0384)

#### IV.A.2. TRAINING DEVICES

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track E-602-0381) C-602-9476 (Track E-602-0384)

**DEVICE:** E-2 Wing Fold Trainer (950022-1101-01)  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track D-602-0381) C-602-9476 (Track D-602-0384)

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track E-602-0381) C-602-9476 (Track E-602-0384)

**DEVICE:** E-2/C-2 Electrical Systems Trainer 950022-4201-01  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9480 (Track D-602-0350) C-602-9475 (Track D-602-0353)

#### IV.A.2. TRAINING DEVICES

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9480 (Track E-602-0350) C-602-9475 (Track E-602-0353)

**DEVICE:** E-2/C-2 Hydraulic Trainer (123MT1200TAC3)  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track D-602-0381) C-602-9476 (Track D-602-0384)

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track E-602-0381) C-602-9476 (Track E-602-0384)

**DEVICE:** E-2C AC-DC Power Systems Trainer Panel 123MT1700-1  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9480 (Track D-602-0350) C-602-9475 (Track D-602-0353)

#### IV.A.2. TRAINING DEVICES

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9480 (Track E-602-0350) C-602-9475 (Track E-602-0353)

**DEVICE:** E-2C Simulated Maintenance Trainer  
**DESCRIPTION:** The E-2C SMT is a true-to-life replica of the E-2C aircraft. The fuselage section is duplicated with the exact equipment, equipment location, spacing, and avionics systems contained in the actual aircraft. The trainer will reflect all applicable ECPs addressed in this NTSP. It will simulate all versions of the E-2C Aircraft in use today.

**MANUFACTURER:** TBD  
**CONTRACT NUMBER:** NA  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 06	Oct 06	Pending	E-102-0325 E-102-0328 C-102-3488 E-602-0350 E-602-0353 D-102-3490 C-602-9481 C-602-9481 (Track C-602-9481) C-XX1-XXXX D-XX1-XXXX

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 05	Oct 05	Pending	C-102-9482 (Track E-102-0325) C-102-9478 (Track D-102-0328) C-102-3488 (Track C-102-3488) C-602-9480 (Track D-602-0350) C-602-9475 (Track E-602-0353) D-102-3490 D-XX1-XXXX

**DEVICE:** Electrical Systems Panels Trainer (123MT1600-1)  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.

**MANUFACTURER:** Grumman Corporation

#### IV.A.2. TRAINING DEVICES

**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9480 (Track D-602-0350) C-602-9475 (Track E-602-0353)

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9480 (Track E-602-0350) C-602-9475 (Track E-602-0353)

**DEVICE:** Engine Trainer Panel (123MT1900-1)

**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.

**MANUFACTURER:** Grumman Corporation

**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-601-9472 (Track D-601-0310) C-601-9471 (Track E-601-0310)

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-601-9471 (Track E-601-0310) C-602-9472 (Track E-602-0260)

**DEVICE:** Flight Control System Trainer (123MT1300-1)

**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.

**MANUFACTURER:** Grumman Corporation

**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

#### IV.A.2. TRAINING DEVICES

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track D-602-0381) C-602-9476 (Track D-602-0384) C-602-3191 (Track D-602-4008)

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track E-602-0381) C-602-9476 (Track E-602-0384) C-602-3191 (Track E-602-4008)

**DEVICE:** Flight Control Trainer  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track D-602-0381) C-602-9476 (Track D-602-0384) C-602-3191 (Track D-602-4008)

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track E-602-0381) C-602-9476 (Track E-602-0384) C-602-3191 (Track E-602-4008)

**DEVICE:** Integrated System Trainer (123MAV50000)  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

#### IV.A.2. TRAINING DEVICES

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-102-9482 (Track D-102-0325) C-102-9478 (Track D-102-0328) C-102-3488 C-602-9480 (Track D-602-0350) C-602-9475 (Track D-602-0353)

**DEVICE:** Integrated Systems Maintenance Trainer (ISMT) 2  
**DESCRIPTION:** The E-2C ISMT is a true-to-life replica of the E-2C aircraft. The fuselage section is duplicated with the exact equipment, equipment location, spacing, and avionics systems contained in the actual aircraft. The trainer will reflect all applicable ECPs addressed in this NTP.

**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-102-9482 (Track E-102-0325) C-102-9478 (Track E-102-0328) C-102-3488 C-602-9480 (Track E-602-0350) C-602-9475 (Track E-602-0353)

**DEVICE:** Main Landing Gear Trainer Panel (123MT1400-1)  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.

**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track D-602-0381) C-602-9476 (Track D-602-0384) C-602-3191 (Track D-602-4008)



#### IV.A.2. TRAINING DEVICES

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track E-602-0381) C-602-9476 (Track E-602-0384) C-602-3191 (Track E-602-4008)

**DEVICE:** T56-A-425 Navy Maintenance Trainer 950022-2901-01  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-601-9472 (Track D-601-0310) C-601-9471 (Track E-601-0310)

**DEVICE:** T56-A-427 Navy Maintenance Trainer 950022-2902-01  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 92	Sep 92	On board	C-601-9135 (Track D-601-0313) C-601-9134 (Track D-601-0316)

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 92	Sep 92	On board	C-601-9135 (Track E-601-0313) C-601-9134 (Track E-601-0316)

#### IV.A.2. TRAINING DEVICES

**DEVICE:** Wingfold Trainer Panel (123MT1100-3)  
**DESCRIPTION:** The NAMT Part Task Trainers are used in classrooms to demonstrate actual workings of maintenance systems, subsystems, and equipment. These trainers are used to help visualize the aircraft scenario.  
**MANUFACTURER:** Grumman Corporation  
**CONTRACT NUMBER:** Various  
**TEE STATUS:** NA

**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Oct 88	Oct 88	On board	C-602-9478 (Track D-602-0381) C-602-9476 (Track D-602-0384)

**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 92	Sep 92	On board	C-602-9478 (Track E-602-0381) C-602-9476 (Track E-602-0384)

#### IV.B. COURSEWARE REQUIREMENTS

##### IV.B.1. TRAINING SERVICES

##### IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

**CIN, COURSE TITLE:** D-2B-0341, Category I Pilot (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Test, ECP-358R1	1	Nov 91	On board
Test, ECP-360R1	1	Sep 96	On board
Test, ECP-375C2	1	Sep 96	On board
Topical Outlines, ECP-358R1	2	Sep 96	On board
Topical Outlines, ECP-360R1	2	Sep 96	On board
Topical Outlines, ECP-375C2	2	Sep 96	On board
Trainee Guides/Program Booklets, ECP-358R1	30	Sep 96	On board
Trainee Guides/Program Booklets, ECP-360R1	30	Sep 96	On board
Trainee Guides/Program Booklets, ECP-375C2	30	Sep 96	On board
Training Support Data, ECP-358R1	1	Sep 96	On board
Training Support Data, ECP-360R1	1	Sep 96	On board
Training Support Data, ECP-375C2	1	Sep 96	On board

**CIN, COURSE TITLE:** D-2B-0342, Category II Pilot (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Test, ECP-358R1	1	Nov 91	On board
Test, ECP-360R1	1	Sep 96	On board
Test, ECP-375C2	1	Sep 96	On board
Topical Outlines, ECP-358R1	2	Sep 96	On board
Topical Outlines, ECP-360R1	2	Sep 96	On board
Topical Outlines, ECP-375C2	2	Sep 96	On board
Trainee Guides/Program Booklets, ECP-358R1	30	Sep 96	On board
Trainee Guides/Program Booklets, ECP-360R1	30	Sep 96	On board
Trainee Guides/Program Booklets, ECP-375C2	30	Sep 96	On board
Training Support Data, ECP-358R1	1	Sep 96	On board
Training Support Data, ECP-360R1	1	Sep 96	On board
Training Support Data, ECP-375C2	1	Sep 96	On board

**CIN, COURSE TITLE:** D-2B-0343, Category III Pilot (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Test, ECP-358R1	1	Nov 91	On board
Test, ECP-360R1	1	Sep 96	On board
Test, ECP-375C2	1	Sep 96	On board
Topical Outlines, ECP-358R1	2	Sep 96	On board
Topical Outlines, ECP-360R1	2	Sep 96	On board
Topical Outlines, ECP-375C2	2	Sep 96	On board
Trainee Guides/Program Booklets, ECP-358R1	30	Sep 96	On board
Trainee Guides/Program Booklets, ECP-360R1	30	Sep 96	On board

##### IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

Trainee Guides/Program Booklets, ECP-375C2	30	Sep 96	On board
Training Support Data, ECP-358R1	1	Sep 96	On board
Training Support Data, ECP-360R1	1	Sep 96	On board
Training Support Data, ECP-375C2	1	Sep 96	On board

**CIN, COURSE TITLE:** D-2B-0344, Category IV Pilot (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Test, ECP-358R1	1	Nov 91	On board
Test, ECP-360R1	1	Sep 96	On board
Test, ECP-375C2	1	Sep 96	On board
Topical Outlines, ECP-358R1	2	Sep 96	On board
Topical Outlines, ECP-360R1	2	Sep 96	On board
Topical Outlines, ECP-375C2	2	Sep 96	
Trainee Guides/Program Booklets, ECP-358R1	30	Sep 96	On board
Trainee Guides/Program Booklets, ECP-360R1	30	Sep 96	On board
Trainee Guides/Program Booklets, ECP-375C2	30	Sep 96	On board
Training Support Data, ECP-358R1	1	Sep 96	On board
Training Support Data, ECP-360R1	1	Sep 96	On board
Training Support Data, ECP-375C2	1	Sep 96	On board

**CIN, COURSE TITLE:** D-2D-0341, Category I Naval Flight Officer (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Test, ECP-358R1	1	Nov 91	On board
Test, ECP-360R1	1	Sep 96	On board
Test, ECP-375C2	1	Sep 96	On board
Topical Outlines, ECP-358R1	2	Sep 96	On board
Topical Outlines, ECP-360R1	2	Sep 96	On board
Topical Outlines, ECP-375C2	2	Sep 96	On board
Trainee Guides/Program Booklets, ECP-358R1	30	Sep 96	On board
Trainee Guides/Program Booklets, ECP-360R1	30	Sep 96	On board
Trainee Guides/Program Booklets, ECP-375C2	30	Sep 96	On board
Training Support Data, ECP-358R1	1	Sep 96	On board
Training Support Data, ECP-360R1	1	Sep 96	On board
Training Support Data, ECP-375C2	1	Sep 96	On board

**CIN, COURSE TITLE:** D-2D-0342, Category II Naval Flight Officer (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Test, ECP-358R1	1	Nov 91	On board
Test, ECP-360R1	1	Sep 96	On board
Test, ECP-375C2	1	Sep 96	On board
Topical Outlines, ECP-358R1	2	Sep 96	On board
Topical Outlines, ECP-360R1	2	Sep 96	On board
Trainee Guides/Program Booklets, ECP-358R1	30	Sep 96	On board
Trainee Guides/Program Booklets, ECP-360R1	30	Sep 96	On board

#### IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

Trainee Guides/Program Booklets, ECP-375C2	30	Sep 96	On board
Training Support Data, ECP-358R1	1	Sep 96	On board
Training Support Data, ECP-360R1	1	Sep 96	On board
Training Support Data, ECP-375C2	1	Sep 96	On board

**CIN, COURSE TITLE:** D-2D-0343, Category III Naval Flight Officer (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Test, ECP-358R1	1	Nov 91	On board
Test, ECP-360R1	1	Sep 96	On board
Test, ECP-375C2	1	Sep 96	On board
Topical Outlines, ECP-358R1	2	Sep 96	On board
Topical Outlines, ECP-360R1	2	Sep 96	On board
Topical Outlines, ECP-375C2	2	Sep 96	On board
Trainee Guides/Program Booklets, ECP-358R1	30	Sep 96	On board
Trainee Guides/Program Booklets, ECP-360R1	30	Sep 96	On board
Trainee Guides/Program Booklets, ECP-375C2	30	Sep 96	On board
Training Support Data, ECP-358R1	1	Sep 96	On board
Training Support Data, ECP-360R1	1	Sep 96	On board
Training Support Data, ECP-375C2	1	Sep 96	On board

**CIN, COURSE TITLE:** D-2D-0344, Category IV Naval Flight Officer (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Test, ECP-358R1	1	Nov 91	On board
Test, ECP-360R1	1	Sep 96	On board
Test, ECP-375C2	1	Sep 96	On board
Topical Outlines, ECP-358R1	2	Sep 96	On board
Topical Outlines, ECP-360R1	2	Sep 96	On board
Topical Outlines, ECP-375C2	2	Sep 96	On board
Trainee Guides/Program Booklets, ECP-358R1	30	Sep 96	On board
Trainee Guides/Program Booklets, ECP-360R1	30	Sep 96	On board
Trainee Guides/Program Booklets, ECP-375C2	30	Sep 96	On board
Training Support Data, ECP-358R1	1	Sep 96	On board
Training Support Data, ECP-360R1	1	Sep 96	On board
Training Support Data, ECP-375C2	1	Sep 96	On board

**CIN, COURSE TITLE:** C-102-9482, E-2C Group 2 AEW Systems Career Organizational Maintenance (Track D-102-0325)

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Curriculum Outlines, ECP382R2	2	Sep 96	On board
Instructor Guides, ECP-382R2	3	Sep 96	On board
Test, ECP-382R2	1	Sep 96	On board
Trainee Guides, ECP-382R2	48	Sep 96	On board
Training Support Data, ECP-382R2	1	Sep 96	On board

#### IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

**CIN, COURSE TITLE:** C-102-9482, E-2C Group 2 AEW Systems Career Organizational Maintenance (Track E-102-0325)

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Curriculum Outlines, ECP382R2	2	Sep 96	On board
Instructor Guides, ECP-382R2	3	Sep 96	On board
Test, ECP-382R2	1	Sep 96	On board
Trainee Guides, ECP-382R2	48	Sep 96	On board
Training Support Data, ECP-382R2	1	Sep 96	On board

**CIN, COURSE TITLE:** C-102-9478, E-2C Group 2 AEW Systems (Initial) Organizational Maintenance (Track D-102-0328)

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Curriculum Outlines, ECP382R2	2	Sep 96	On board
Instructor Guides, ECP-382R2	3	Sep 96	On board
Test, ECP-382R2	1	Sep 96	On board
Trainee Guides, ECP-382R2	48	Sep 96	On board
Training Support Data, ECP-382R2	1	Sep 96	On board

**CIN, COURSE TITLE:** C-102-9478, E-2C Group 2 AEW Systems (Initial) Organizational Maintenance (Track E-102-0328)

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Curriculum Outlines, ECP382R2	2	Sep 96	On board
Instructor Guides, ECP-382R2	3	Sep 96	On board
Test, ECP-382R2	1	Sep 96	On board
Trainee Guides, ECP-382R2	48	Sep 96	On board
Training Support Data, ECP-382R2	1	Sep 96	On board

**CIN, COURSE TITLE:** C-102-3488, E-2C Group II Navigation Systems Upgrade

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Slides, ECP-417	53	Jul 00	Pending
Tests, ECP-417	4 sets	Jul 00	Pending
Trainee Guides, ECP-417	4	Jul 00	Pending
Wall Charts, ECP-417	4	Jul 00	On board

**CIN, COURSE TITLE:** C-102-3488, E-2C Group II Navigation Systems Upgrade

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Slides, ECP-417	53	Jul 00	Pending
Tests, ECP-417	4 sets	Jul 00	Pending

#### IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

Trainee Guides, ECP-417	4	Jul 00	Pending
Wall Charts, ECP-417	4	Jul 00	On board

**CIN, COURSE TITLE:** C-601-9472, E-2/C-2 E-2/C-2 T56-A-425 Powerplant and Related Systems (Career) Organizational

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Dry Fuel Training Aid	1	Oct 88	On board
FRAMP Fuel Training Aid	1	Oct 88	On board
Instructor Guides, ECP-335R1	5	Sep 99	On board
Slides, ECP-335R1	2 sets	Sep 00	On board
T56-A-8 Cutaway Training Aid	1	Oct 88	On board
Test, ECP-335R1	5	Sep 99	On board
Topical Outlines, ECP-335R1	5	Sep 99	On board
Trainee Guides, ECP-335R1	50	Sep 99	On board
Training Support Data, ECP-335R1	1	Sep 99	On board
Transparencies, ECP-383R1C1	2 sets	Sep 99	On board
Wall Charts, ECP-383R1C1	2 sets	Sep 99	On board

**CIN, COURSE TITLE:** C-601-9471, E-2/C-2 T56-A-425 Power Plant and Related Systems (Initial) Organizational Maintenance

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Dry Fuel Training Aid	1	Oct 88	On board
FRAMP Fuel Training Aid	1	Oct 88	On board
Instructor Guides, ECP-335R1	5	Sep 99	On board
T56-A-8 Cutaway Training Aid	1	Oct 88	On board
Test, ECP-335R1	5	Sep 99	On board
Topical Outlines, ECP-335R1	5	Sep 99	On board
Trainee Guides, ECP-335R1	50	Sep 99	On board
Training Support Data, ECP-335R1	1	Sep 99	On board
Transparencies, ECP-383R1C1	2 sets	Sep 99	On board
Wall Charts, ECP-383R1C1	2 sets	Sep 99	On board

**CIN, COURSE TITLE:** C-601-9135, E-2 T56-A-427 Powerplants/Propeller Systems (Career) Organizational Maintenance (Track

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Dry Fuel Training Aid	1	Sep 92	On board
FRAMP Fuel Training Aid	1	Sep 92	On board
T56-A-8 Cutaway Training Aid	1	Sep 92	On board
Wall Charts, ECP-335R1	2 sets	Sep 99	On board
Wall Charts, ECP-383R1C1	2 sets	Sep 99	On board

#### IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

**CIN, COURSE TITLE:** C-601-9135, E-2 T56-A-427 Powerplants/Propeller Systems (Career) Organizational Maintenance (Track

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Dry Fuel Training Aid	1	Sep 92	On board
FRAMP Fuel Training Aid	1	Sep 92	On board
T56-A-8 Cutaway Training Aid	1	Sep 92	On board
Wall Charts, ECP-335R1	2 sets	Sep 99	On board
Wall Charts, ECP-383R1C1	2 sets	Sep 99	On board

**CIN, COURSE TITLE:** C-601-9134, E-2 T56-A-427 Power Plants/Propeller and Related Systems (Initial) Organizational Ma

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Dry Fuel Training Aid	1	Sep 92	On board
FRAMP Fuel Training Aid	1	Sep 92	On board
T56-A-8 Cutaway Training Aid	1	Sep 92	On board
Transparencies, ECP-383R1C1	2 sets	Sep 99	On board
Wall Charts, ECP-335R1	2 sets	Sep 99	On board
Wall Charts, ECP-383R1C1	2 sets	Sep 99	On board

**CIN, COURSE TITLE:** C-601-9134, E-2 T56-A-427 Power Plants/Propeller and Related Systems (Initial) Organizational Ma

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Dry Fuel Training Aid	1	Sep 92	On board
FRAMP Fuel Training Aid	1	Sep 92	On board
T56-A-8 Cutaway Training Aid	1	Sep 92	On board
Transparencies, ECP-383R1C1	2 sets	Sep 99	On board
Wall Charts, ECP-335R1	2 sets	Sep 99	On board
Wall Charts, ECP-383R1C1	2 sets	Sep 99	On board

**CIN, COURSE TITLE:** C-602-9480, E-2C Group 2 Electrical/Instrument System (Career) Organizational Maintenance (Track

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
35mm Slides, ECP-358R1	2 sets	Sep 99	Pending
Curriculum Outlines, ECP-358R1	2	Sep 99	Pending
Curriculum Outlines, ECP-371	2	Sep 99	Pending
Instructor Guides, ECP-358R1	3	Sep 99	Pending
Instructor Guides, ECP-371	3	Sep 99	Pending
Test, ECP-371	1	Sep 99	Pending
Test, ECP-371	1	Sep 99	Pending
Trainee Guides, ECP-358R1	48	Sep 99	Pending
Trainee Guides, ECP-371	48	Sep 99	Pending
Training Support Data	1	Sep 99	Pending
Training Support Data, ECP-358R1	1	Sep 99	Pending



#### IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

Training Support Data, ECP-360R1	1	Sep 99	Pending
Transparencies, ECP-358R1	2 sets	Sep 99	Pending
Transparencies, ECP-371	2 sets	Sep 99	Pending
Transparencies, ECP-383R1C1	2 sets	Sep 99	On board
Wall Charts, ECP-335R1	2 sets	Sep 99	On board
Wall Charts, ECP-349	2 sets	Sep 99	Pending
Wall Charts, ECP-358R1	2 sets	Sep 99	Pending
Wall Charts, ECP-371	2 sets	Sep 99	Pending
Wall Charts, ECP-383R1C1	2 sets	Sep 99	On board

**CIN, COURSE TITLE:** C-602-9480, E-2C Group 2 Electrical/Instrument System (Career) Organizational Maintenance (Track

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Transparencies, ECP-383R1C1	2 sets	Sep 99	On board
Wall Charts, ECP-335R1	2 sets	Sep 99	On board
Wall Charts, ECP-383R1C1	2 sets	Sep 99	On board

**CIN, COURSE TITLE:** C-602-9475, E-2C Group 2 Electrical/Instrument System (Initial) Organizational Maintenance (Track

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC:** NAMTRAU Norfolk, Virginia, 66046

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Transparencies, ECP-383R1C1	2 sets	Sep 99	On board
Wall Charts, ECP-335R1	2 sets	Sep 99	On board
Wall Charts, ECP-383R1C1	2 sets	Sep 99	On board

**CIN, COURSE TITLE:** C-602-9475, E-2C Group 2 Electrical/Instrument System (Initial) Organizational Maintenance (Track

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC:** NAMTRAGRU DET Point Mugu, California, 66064

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Transparencies, ECP-383R1C1	2 sets	Sep 99	On board
Wall Charts, ECP-335R1	2 sets	Sep 99	Pending
Wall Charts, ECP-383R1C1	2 sets	Sep 99	On board

**CIN, COURSE TITLE:** D-2D-0001, Category I Naval Flight Officer (Hawkeye 2000)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Test, ECP-417	1	Dec 00	Pending
Topical Outlines, ECP-417	1	Dec 00	Pending
Training Support Data, ECP-417	1	Dec 00	Pending

#### IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

**CIN, COURSE TITLE:** D-2D-0002, Category II Naval Flight Officer (Hawkeye 2000)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Test, ECP-417	1	Dec 00	Pending
Topical Outlines, ECP-417	1	Dec 00	Pending
Training Support Data, ECP-417	1	Dec 00	Pending

**CIN, COURSE TITLE:** D-2D-0003, Category III Naval Flight Officer (Hawkeye 2000)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Test, ECP-417	1	Dec 00	Pending
Topical Outlines, ECP-417	1	Dec 00	Pending
Training Support Data, ECP-417	1	Dec 00	Pending

**CIN, COURSE TITLE:** D-2D-0004, Category IV Naval Flight Officer (Hawkeye 2000)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC:** NAS Norfolk, Virginia, 09527

<b>TYPES OF MATERIAL OR AID</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
Test, ECP-417	1	Dec 00	Pending
Topical Outlines, ECP-417	1	Dec 00	Pending
Training Support Data, ECP-417	1	Dec 00	Pending

#### IV.B.3. TECHNICAL MANUALS

**CIN, COURSE TITLE:** D-2B-0341, Category I Pilot (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS, AN/APX-100	Hard copy	25	Sep 96	On board
01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS, Multifunction Control Display Unit	Hard copy	25	Sep 96	On board
01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS (JTIDS	Hard copy	25	Sep 96	On board
01-E2AAB-1, ECP-375C2 NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-358R1 Supplemental NATOPS Flight Manual, E-2C PLUS, JTIDS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-358R1 Supplemental NATOPS Flight Manual, E-2C PLUS, Multifunction Control Display Unit	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-358R1 Supplemental NATOPS Flight Manual E-2C PLUS, AN/APX-100	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP375C2 Supplemental NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-358R1 NATOPS Pocket Checklist, E-2C PLUS, JTIDS	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-358R1 NATOPS Pocket Checklist, E-2C PLUS, Multifunction Control Display Unit	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-375C2 NATOPS Pocket Checklist, E-2C PLUS	Hard copy	25	Sep 96	On board

**CIN, COURSE TITLE:** D-2B-0342, Category II Pilot (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS (JTIDS	Hard copy	25	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS, Multifunction Control Display Unit	Hard copy	25	Sep 96	On board
01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS, AN/APX-100	Hard copy	25	Sep 96	On board
01-E2AAB-1, ECP-375C2 NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-358R1 Supplemental NATOPS Flight Manual, E-2C PLUS, JTIDS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-358R1 Supplemental NATOPS Flight Manual E-2C PLUS, AN/APX-100	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-358R1 Supplemental NATOPS Flight Manual, E-2C PLUS, Multifunction Control Display Unit	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP375C2 Supplemental NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-358R1 NATOPS Pocket Checklist, E-2C PLUS, JTIDS	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-358R1 NATOPS Pocket Checklist, E-2C PLUS, Multifunction Control Display Unit	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-375C2 NATOPS Pocket Checklist, E-2C PLUS	Hard copy	25	Sep 96	On board

**CIN, COURSE TITLE:** D-2B-0343, Category III Pilot (E-2C)  
**TRAINING ACTIVITY:** VAW-120  
**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS, AN/APX-100	Hard copy	25	Sep 96	On board
01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS, Multifunction Control Display Unit	Hard copy	25	Sep 96	On board
01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS (JTIDS)	Hard copy	25	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAB-1, ECP-375C2 NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-358R1 Supplemental NATOPS Flight Manual, E-2C PLUS, Multifunction Control Display Unit	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-358R1 Supplemental NATOPS Flight Manual, E-2C PLUS, JTIDS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-358R1 Supplemental NATOPS Flight Manual E-2C PLUS, AN/APX-100	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP375C2 Supplemental NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-358R1 NATOPS Pocket Checklist, E-2C PLUS, JTIDS	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-358R1 NATOPS Pocket Checklist, E-2C PLUS, Multifunction Control Display Unit	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-375C2 NATOPS Pocket Checklist, E-2C PLUS	Hard copy	25	Sep 96	On board

**CIN, COURSE TITLE:** D-2B-0344, Category IV Pilot (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS, AN/APX-100	Hard copy	25	Sep 96	On board
01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS (JTIDS	Hard copy	25	Sep 96	On board
01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS, Multifunction Control Display Unit	Hard copy	25	Sep 96	On board
01-E2AAB-1, ECP-375C2 NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-358R1 Supplemental NATOPS Flight Manual, E-2C PLUS, JTIDS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-358R1	Hard copy	25	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

Supplemental NATOPS Flight Manual, E-2C PLUS, Multifunction Control Display Unit

01-E2AAB-1A, ECP-358R1 Supplemental NATOPS Flight Manual E-2C PLUS, AN/APX-100	Hard copy	25	Sep 96	On board
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01-E2AAB-1A, ECP375C2 Supplemental NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
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01-E2AAB-1B, ECP-358R1 NATOPS Pocket Checklist, E-2C PLUS, Multifunction Control Display Unit	Hard copy	25	Sep 96	On board
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01-E2AAB-1B, ECP-358R1 NATOPS Pocket Checklist, E-2C PLUS, JTIDS	Hard copy	25	Sep 96	On board
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01-E2AAB-1B, ECP-375C2 NATOPS Pocket Checklist, E-2C PLUS	Hard copy	25	Sep 96	On board
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**CIN, COURSE TITLE:** D-2D-0341, Category I Naval Flight Officer (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E2AAB-1, ECP-375C2 NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1, ECP-382R2 NATOPS Flight Manual E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-360R1 Supplemental NATOPS Flight Manual, E-2C PLUS, Group II Radar	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-360R1 Supplemental NATOPS Flight Manual, E-2C Plus, AN/APX-100	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-382R2 Supplemental NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP375C2 Supplemental NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-375C2 NATOPS Pocket Checklist, E-2C PLUS,	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-382R2 NATOPS Pocket Checklist, E-2C PLUS	Hard copy	25	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAB-1F, ECP-360R1 NATOPS Functional Checklist, E-2C PLUS. Group II Radar	Hard copy	25	Sep 96	On board
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01-E2AAB-1F, ECP-360R1 NATOPS Functional Checklist, E-2C PLUS, AN/APX-100	Hard copy	25	Sep 96	On board
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01-E2AAB-1F, ECP-375C2 NATOPS Functional Checklist, E-2C Plus	Hard copy	25	Sep 96	On board
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01-E2AAB-1F, ECP-382R2 NATOPS Functional Checklist, E-2C PLUS	Hard copy	25	Sep 96	On board
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**CIN, COURSE TITLE:** D-2D-0342, Category II Naval Flight Officer (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

<b>TECHNICAL MANUAL NUMBER / TITLE</b>	<b>MEDIUM</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
01-E2AAB-1, ECP-375C2 NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1, ECP-382R2 NATOPS Flight Manual E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-360R1 Supplemental NATOPS Flight Manual, E-2C Plus, AN/APX-100	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-360R1 Supplemental NATOPS Flight Manual, E-2C PLUS, Group II Radar	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-382R2 Supplemental NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP375C2 Supplemental NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-375C2 NATOPS Pocket Checklist, E-2C PLUS,	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-382R2 NATOPS Pocket Checklist, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1F, ECP-360R1 NATOPS Functional Checklist, E-2C PLUS Group II Radar	Hard copy	25	Sep 96	On board
01-E2AAB-1F, ECP-360R1 NATOPS Functional Checklist, E-2C PLUS, AN/APX-100	Hard copy	25	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAB-1F, ECP-375C2 NATOPS Functional Checklist, E-2C Plus	Hard copy	25	Sep 96	On board
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01-E2AAB-1F, ECP-382R2 NATOPS Functional Checklist, E-2C PLUS	Hard copy	25	Sep 96	On board
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**CIN, COURSE TITLE:** D-2D-0343, Category III Naval Flight Officer (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

<b>TECHNICAL MANUAL NUMBER / TITLE</b>	<b>MEDIUM</b>	<b>QTY REQD</b>	<b>DATE REQD</b>	<b>STATUS</b>
01-E2AAB-1, ECP-375C2 NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1, ECP-382R2 NATOPS Flight Manual E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-360R1 Supplemental NATOPS Flight Manual, E-2C Plus, AN/APX-100	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-360R1 Supplemental NATOPS Flight Manual, E-2C PLUS, Group II Radar	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-382R2 Supplemental NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP375C2 Supplemental NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-375C2 NATOPS Pocket Checklist, E-2C PLUS,	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-382R2 NATOPS Pocket Checklist, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1F, ECP-360R1 NATOPS Functional Checklist, E-2C PLUS Group II Radar	Hard copy	25	Sep 96	On board
01-E2AAB-1F, ECP-360R1 NATOPS Functional Checklist, E-2C PLUS, AN/APX-100	Hard copy	25	Sep 96	On board
01-E2AAB-1F, ECP-375C2 NATOPS Functional Checklist, E-2C Plus	Hard copy	25	Sep 96	On board
01-E2AAB-1F, ECP-382R2 NATOPS Functional Checklist, E-2C PLUS	Hard copy	25	Sep 96	On board



#### IV.B.3. TECHNICAL MANUALS

**CIN, COURSE TITLE:** D-2D-0344, Category IV Naval Flight Officer (E-2C)

**TRAINING ACTIVITY:** VAW-120

**LOCATION, UIC :** NAS Norfolk, Virginia, 09527

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E2AAB-1, ECP-375C2 NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1, ECP-382R2 NATOPS Flight Manual E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-360R1 Supplemental NATOPS Flight Manual, E-2C PLUS, Group II Radar	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-360R1 Supplemental NATOPS Flight Manual, E-2C Plus, AN/APX-100	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP-382R2 Supplemental NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1A, ECP375C2 Supplemental NATOPS Flight Manual, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-375C2 NATOPS Pocket Checklist, E-2C PLUS,	Hard copy	25	Sep 96	On board
01-E2AAB-1B, ECP-382R2 NATOPS Pocket Checklist, E-2C PLUS	Hard copy	25	Sep 96	On board
01-E2AAB-1F, ECP-360R1 NATOPS Functional Checklist, E-2C PLUS, AN/APX-100	Hard copy	25	Sep 96	On board
01-E2AAB-1F, ECP-360R1 NATOPS Functional Checklist, E-2C PLUS. Group II Radar	Hard copy	25	Sep 96	On board
01-E2AAB-1F, ECP-375C2 NATOPS Functional Checklist, E-2C Plus	Hard copy	25	Sep 96	On board
01-E2AAB-1F, ECP-382R2 NATOPS Functional Checklist, E-2C PLUS	Hard copy	25	Sep 96	On board

**CIN, COURSE TITLE:** C-102-9482, E-2C Group 2 AEW Systems Career Organizational Maintenance (Track D-102-0325)

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
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#### IV.B.3. TECHNICAL MANUALS

01-E-2AAA-2-17.3, ECP-360R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, Group II Radar	Hard copy	11	Sep 96	On board
01-E2AA-4-2, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 2, AN/APX-100	Hard copy	2	Sep 96	On board
01-E2AAA-2-1, ECP-358R1 E-2C General Aircraft Information, AN/APX-100	Hard copy	5	Sep 96	On board
01-E2AAA-2-1, ECP-358R1 E-2C General Aircraft Information, Multifunction Control Display Unit	Hard copy	5	Sep 96	On board
01-E2AAA-2-1, ECP-360R1 E-2C General Aircraft Information, AN/APX-100	Hard copy	5	Sep 96	On board
01-E2AAA-2-1, ECP-360R1 General Aircraft Information, Group II Radar	Hard copy	5	Sep 96	On board
01-E2AAA-2-15.7, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	21	Sep 96	On board
01-E2AAA-2-15.7, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagram, Multifunction Control Display Unit	Hard copy	21	Sep 96	On board
01-E2AAA-2-15.7, ECP-360R1 E2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, Group II Radar	Hard copy	21	Sep 96	On board
01-E2AAA-2-15.8, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	20	Sep 96	On board
01-E2AAA-2-15.8, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagram, Multifunction Control Display Unit	Hard copy	8	Sep 96	On board
01-E2AAA-2-15.8, ECP-360R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	20	Sep 96	On board
01-E2AAA-2-15.9, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	10	Sep 96	On board
01-E2AAA-2-15.9, ECP-360R1	Hard copy	10	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

E-2C Aircraft Organizational Maintenance Integrated Weapons  
Systems Functional Diagrams, AN/APX-100

01-E2AAA-2-15.9, ECP-360R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, Group II Radar	Hard copy	10	Sep 96	On board
01-E2AAA-2-16.1, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.1, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance. AN/APX-100	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.1, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Group II Radar	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.1, ECP-368R1 E2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance	Hard copy	11	Sep 96	On board
01-E2AAA-2-16.3, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Multifunction Control Display Unit	Hard copy	18	Sep 96	On board
01-E2AAA-2-16.4, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.4, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Group II Radar	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.5, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Multifunctional Control Display Unit	Hard copy	21	Sep 96	On board
01-E2AAA-2-16.5, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Group II Radar	Hard copy	21	Sep 96	On board
01-E2AAA-2-16.5, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance. AN/APX-100	Hard copy	21	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-2-17.1, ECP-358R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, Multifunction Control Display Unit	Hard copy	9	Sep 96	On board
01-E2AAA-2-17.1, ECP-358R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, AN/APX-100	Hard copy	9	Sep 96	On board
01-E2AAA-2-17.1, ECP-360R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, Group II Radar	Hard copy	9	Sep 96	On board
01-E2AAA-2-17.1, ECP-360R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, AN/APX-100	Hard copy	9	Sep 96	On board
01-E2AAA-2-17.3, ECP-358R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance	Hard copy	11	Sep 96	On board
01-E2AAA-2-17.5, ECP-360R1 E-C integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance	Hard copy	10	Sep 96	On board
01-E2AAA-2-17.6, ECP-360R1 E-2C Integrated Electronics Systems Testing and Troubleshooting Organizational Maintenance, Group II Radar	Hard copy	9	Sep 96	On board
01-E2AAA-2-18, ECP-358R1 E-2C Electronic Systems Organizational Maintenance, AN/APX-100	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-358R1 E-2C Electronic Systems Organizational Maintenance, Multifunction Control Display Unit	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-360R1 E-2C Electronic Systems Organizational Maintenance, Group II Radar	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-360R1 E-2C Electronic Systems Organizational Maintenance, AN/APX-100	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-368R1 E-2C Electronic Systems Organizational Maintenance	Hard copy	11	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-2-2, ECP-358R1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	7	Sep 96	On board
01-E2AAA-2-2, ECP-360R1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	7	Sep 96	On board
01-E2AAA-2-2, ECP360R1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance, Group II Radar	Hard copy	7	Sep 96	On board
01-E2AAA-2-4, ECP-358R1 E-2C Electrical Power Systems and Lighting Systems Organizational Maintenance, AN/APX-100	Hard copy	7	Sep 96	On board
01-E2AAA-2-4, ECP-360R1 E-2C Aircraft Electrical Power Systems and Lighting Systems Organizational Maintenance, AN/APX-100	Hard copy	11	Sep 96	On board
01-E2AAA-4-1, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 1, AN/APX-100	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 1, Multifunction Control Display Unit	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-360R1 E-2C Illustrated Parts Breakdown Volume 1, Group II Radar	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-368R1 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	6	Sep 96	On board
01-E2AAA-4-2, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 2, Multifunction Control Display Unit	Hard copy	2	Sep 96	On board
01-E2AAA-4-2, ECP-360R1 E-2C Illustrated Parts Breakdown, Volume 2, Group II Radar	Hard copy	2	Sep 96	On board

**CIN, COURSE TITLE:** C-102-9482, E-2C Group 2 AEW Systems Career Organizational Maintenance (Track E-102-0325)

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E-2AAA-2-17.3, ECP-360R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, Group II Radar	Hard copy	11	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AA-4-2, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 2, AN/APX-100	Hard copy	2	Sep 96	On board
01-E2AAA-2-1, ECP-358R1 E-2C General Aircraft Information, AN/APX-100	Hard copy	5	Sep 96	On board
01-E2AAA-2-1, ECP-358R1 E-2C General Aircraft Information, Multifunction Control Display Unit	Hard copy	5	Sep 96	On board
01-E2AAA-2-1, ECP-360R1 General Aircraft Information, Group II Radar	Hard copy	5	Sep 96	On board
01-E2AAA-2-1, ECP-360R1 E-2C General Aircraft Information, AN/APX-100	Hard copy	5	Sep 96	On board
01-E2AAA-2-15.7, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagram, Multifunction Control Display Unit	Hard copy	21	Sep 96	On board
01-E2AAA-2-15.7, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	21	Sep 96	On board
01-E2AAA-2-15.7, ECP-360R1 E2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, Group II Radar	Hard copy	21	Sep 96	On board
01-E2AAA-2-15.8, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	20	Sep 96	On board
01-E2AAA-2-15.8, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagram, Multifunction Control Display Unit	Hard copy	8	Sep 96	On board
01-E2AAA-2-15.8, ECP-360R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	20	Sep 96	On board
01-E2AAA-2-15.9, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	10	Sep 96	On board
01-E2AAA-2-15.9, ECP-360R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, Group II Radar	Hard copy	10	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-2-15.9, ECP-360R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	10	Sep 96	On board
01-E2AAA-2-16.1, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.1, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Group II Radar	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.1, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance. AN/APX-100	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.1, ECP-368R1 E2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance	Hard copy	11	Sep 96	On board
01-E2AAA-2-16.3, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Multifunction Control Display Unit	Hard copy	18	Sep 96	On board
01-E2AAA-2-16.4, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Group II Radar	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.4, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.5, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Multifunctional Control Display Unit	Hard copy	21	Sep 96	On board
01-E2AAA-2-16.5, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance. AN/APX-100	Hard copy	21	Sep 96	On board
01-E2AAA-2-16.5, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Group II Radar	Hard copy	21	Sep 96	On board
01-E2AAA-2-17.1, ECP-358R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, AN/APX-100	Hard copy	9	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-2-17.1, ECP-358R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, Multifunction Control Display Unit	Hard copy	0	Sep 96	On board
01-E2AAA-2-17.1, ECP-360R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, Group II Radar	Hard copy	9	Sep 96	On board
01-E2AAA-2-17.1, ECP-360R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, AN/APX-100	Hard copy	0	Sep 96	On board
01-E2AAA-2-17.3, ECP-358R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance	Hard copy	11	Sep 96	On board
01-E2AAA-2-17.5, ECP-360R1 E-C integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance	Hard copy	10	Sep 96	On board
01-E2AAA-2-17.6, ECP-360R1 E-2C Integrated Electronics Systems Testing and Troubleshooting Organizational Maintenance, Group II Radar	Hard copy	9	Sep 96	On board
01-E2AAA-2-18, ECP-358R1 E-2C Electronic Systems Organizational Maintenance, AN/APX-100	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-358R1 E-2C Electronic Systems Organizational Maintenance, Multifunction Control Display Unit	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-360R1 E-2C Electronic Systems Organizational Maintenance, AN/APX-100	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-360R1 E-2C Electronic Systems Organizational Maintenance, Group II Radar	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-368R1 E-2C Electronic Systems Organizational Maintenance	Hard copy	11	Sep 96	On board
01-E2AAA-2-2, ECP-358R1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	7	Sep 96	On board



#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-2-2, ECP-360R1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	7	Sep 96	On board
01-E2AAA-2-2, ECP360R1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance, Group II Radar	Hard copy	7	Sep 96	On board
01-E2AAA-2-4, ECP-358R1 E-2C Electrical Power Systems and Lighting Systems Organizational Maintenance, AN/APX-100	Hard copy	11	Sep 96	On board
01-E2AAA-2-4, ECP-360R1 E-2C Aircraft Electrical Power Systems and Lighting Systems Organizational Maintenance, AN/APX-100	Hard copy	11	Sep 96	On board
01-E2AAA-4-1, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 1, Multifunction Control Display Unit	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 1, AN/APX-100	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-360R1 E-2C Illustrated Parts Breakdown Volume 1, Group II Radar	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-368R1 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	6	Sep 96	On board
01-E2AAA-4-2, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 2, Multifunction Control Display Unit	Hard copy	2	Sep 96	On board
01-E2AAA-4-2, ECP-360R1 E-2C Illustrated Parts Breakdown, Volume 2, Group II Radar	Hard copy	2	Sep 96	On board

**CIN, COURSE TITLE:** C-102-9478, E-2C Group 2 AEW Systems (Initial) Organizational Maintenance (Track D-102-0328)

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E-2AAA-2-17.3, ECP-360R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, Group II Radar	Hard copy	11	Sep 96	On board
01-E2AA-4-2, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 2, AN/APX-100	Hard copy	2	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-2-1, ECP-358R1 E-2C General Aircraft Information, Multifunction Control Display Unit	Hard copy	5	Sep 65	On board
01-E2AAA-2-1, ECP-358R1 E-2C General Aircraft Information, AN/APX-100	Hard copy	5	Sep 96	On board
01-E2AAA-2-1, ECP-360R1 E-2C General Aircraft Information, AN/APX-100	Hard copy	5	Sep 96	On board
01-E2AAA-2-1, ECP-360R1 General Aircraft Information, Group II Radar	Hard copy	5	Sep 96	On board
01-E2AAA-2-15.7, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	21	Sep 96	On board
01-E2AAA-2-15.7, ECP-360R1 E2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, Group II Radar	Hard copy	21	Sep 96	On board
01-E2AAA-2-15.8, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagram, Multifunction Control Display Unit	Hard copy	8	Sep 96	
01-E2AAA-2-15.8, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	20	Sep 96	On board
01-E2AAA-2-15.8, ECP-360R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	20	Sep 96	On board
01-E2AAA-2-15.9, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	10	Sep 96	On board
01-E2AAA-2-15.9, ECP-360R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	10	Sep 96	On board
01-E2AAA-2-15.9, ECP-360R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, Group II Radar	Hard copy	20	Sep 96	On board
01-E2AAA-2-16.1, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	12	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-2-16.1, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance. AN/APX-100	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.1, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Group II Radar	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.1, ECP-368R1 E2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance	Hard copy	11	Sep 96	On board
01-E2AAA-2-16.3, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Multifunction Control Display Unit	Hard copy	18	Sep 96	On board
01-E2AAA-2-16.4, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.5, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Multifunctional Control Display Unit	Hard copy	21	Sep 96	On board
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01-E2AAA-2-16.5, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance. AN/APX-100	Hard copy	21	Sep 85	On board
01-E2AAA-2-17.1, ECP-358R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, Multifunction Control Display Unit	Hard copy	9	Sep 96	On board
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01-E2AAA-2-17.6, ECP-360R1 E-2C Integrated Electronics Systems Testing and Troubleshooting Organizational Maintenance, Group II Radar	Hard copy	9	Sep 96	On board
01-E2AAA-2-18, ECP-358R1 E-2C Electronic Systems Organizational Maintenance, AN/APX-100	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-358R1 E-2C Electronic Systems Organizational Maintenance, Multifunction Control Display Unit	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-360R1 E-2C Electronic Systems Organizational Maintenance, AN/APX-100	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-360R1 E-2C Electronic Systems Organizational Maintenance, Group II Radar	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-368R1 E-2C Electronic Systems Organizational Maintenance	Hard copy	11	Sep 96	On board
01-E2AAA-2-2, ECP-358R1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	7	Sep 96	On board
01-E2AAA-2-2, ECP-360R1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	7	Sep 96	On board
01-E2AAA-2-2, ECP360R1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance, Group II Radar	Hard copy	7	Sep 96	On board
01-E2AAA-2-4, ECP-358R1 E-2C Electrical Power Systems and Lighting Systems Organizational Maintenance, AN/APX-100	Hard copy	11	Sep 96	On board
01-E2AAA-2-4, ECP-360R1 E-2C Aircraft Electrical Power Systems and Lighting Systems Organizational Maintenance, AN/APX-100	Hard copy	11	Sep 96	On board

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01-E2AAA-4-1, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 1, AN/APX-100	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 1, Multifunction Control Display Unit	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-360R1 E-2C Illustrated Parts Breakdown Volume 1, Group II Radar	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-368R1 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	6	Sep 96	On board
01-E2AAA-4-1, ECP-371 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	6	Sep 96	On board
01-E2AAA-4-2, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 2, Multifunction Control Display Unit	Hard copy	2	Sep 96	On board
01-E2AAA-4-2, ECP-360R1 E-2C Illustrated Parts Breakdown, Volume 2, Group II Radar	Hard copy	2	Sep 96	On board
01-E2AAA-4-2, ECP-371 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	6	Sep 96	On board

**CIN, COURSE TITLE:** C-102-9478, E-2C Group 2 AEW Systems (Initial) Organizational Maintenance (Track E-102-0328)

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E-2AAA-2-17.3, ECP-360R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, Group II Radar	Hard copy	11	Sep 96	On board
01-E2AA-4-2, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 2, AN/APX-100	Hard copy	2	Sep 96	On board
01-E2AAA-2-1, ECP-358R1 E-2C General Aircraft Information, AN/APX-100	Hard copy	5	Sep 96	On board
01-E2AAA-2-1, ECP-358R1 E-2C General Aircraft Information, Multifunction Control Display Unit	Hard copy	5	Sep 96	On board
01-E2AAA-2-1, ECP-360R1 General Aircraft Information, Group II Radar	Hard copy	5	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-2-1, ECP-360R1 E-2C General Aircraft Information, AN/APX-100	Hard copy	5	Sep 96	On board
01-E2AAA-2-15.7, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	21	Sep 96	On board
01-E2AAA-2-15.7, ECP-360R1 E2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, Group II Radar	Hard copy	21	Sep 96	On board
01-E2AAA-2-15.8, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagram, Multifunction Control Display Unit	Hard copy	9	Sep 96	On board
01-E2AAA-2-15.8, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	20	Sep 96	On board
01-E2AAA-2-15.8, ECP-360R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	20	Sep 96	On board
01-E2AAA-2-15.9, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	10	Sep 96	On board
01-E2AAA-2-15.9, ECP-360R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, Group II Radar	Hard copy	20	Sep 96	On board
01-E2AAA-2-15.9, ECP-360R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	10	Sep 96	On board
01-E2AAA-2-16.1, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.1, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance. AN/APX-100	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.1, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Group II Radar	Hard copy	12	Sep 96	On board

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01-E2AAA-2-16.1, ECP-368R1 E2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance	Hard copy	11	Sep 96	On board
01-E2AAA-2-16.3, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Multifunction Control Display Unit	Hard copy	18	Sep 96	On board
01-E2AAA-2-16.4, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Group II Radar	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.4, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.5, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Multifunctional Control Display Unit	Hard copy	21	Sep 96	On board
01-E2AAA-2-16.5, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance. AN/APX-100	Hard copy	21	Sep 96	On board
01-E2AAA-2-16.5, ECP-360R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Group II Radar	Hard copy	21	Sep 96	On board
01-E2AAA-2-17.1, ECP-358R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, Multifunction Control Display Unit	Hard copy	9	Sep 96	On board
01-E2AAA-2-17.1, ECP-358R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, AN/APX-100	Hard copy	9	Sep 96	On board
01-E2AAA-2-17.1, ECP-360R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, AN/APX-100	Hard copy	9	Sep 96	On board
01-E2AAA-2-17.1, ECP-360R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, Group II Radar	Hard copy	9	Sep 96	On board
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01-E2AAA-2-17.3, ECP-358R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance	Hard copy	11	Sep 96	On board
01-E2AAA-2-17.5, ECP-360R1 E-C integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance	Hard copy	10	Sep 96	On board
01-E2AAA-2-17.6, ECP-360R1 E-2C Integrated Electronics Systems Testing and Troubleshooting Organizational Maintenance, Group II Radar	Hard copy	9	Sep 96	On board
01-E2AAA-2-18, ECP-358R1 E-2C Electronic Systems Organizational Maintenance, AN/APX-100	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-358R1 E-2C Electronic Systems Organizational Maintenance, Multifunction Control Display Unit	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-360R1 E-2C Electronic Systems Organizational Maintenance, AN/APX-100	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-360R1 E-2C Electronic Systems Organizational Maintenance, Group II Radar	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-368R1 E-2C Electronic Systems Organizational Maintenance	Hard copy	11	Sep 96	On board
01-E2AAA-2-2, ECP-358R1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	7	Sep 96	On board
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01-E2AAA-2-2, ECP360R1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance, Group II Radar	Hard copy	7	Sep 96	On board
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01-E2AAA-2-4, ECP-360R1 E-2C Aircraft Electrical Power Systems and Lighting Systems Organizational Maintenance, AN/APX-100	Hard copy	11	Sep 96	On board
01-E2AAA-4-1, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 1, Multifunction Control Display Unit	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 1, AN/APX-100	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-360R1 E-2C Illustrated Parts Breakdown Volume 1, Group II Radar	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-368R1 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	6	Sep 96	On board
01-E2AAA-4-1, ECP-371 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	6	Sep 96	On board
01-E2AAA-4-2, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 2, Multifunction Control Display Unit	Hard copy	2	Sep 96	On board
01-E2AAA-4-2, ECP-360R1 E-2C Illustrated Parts Breakdown, Volume 2, Group II Radar	Hard copy	2	Sep 96	On board
01-E2AAA-4-2, ECP-371 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	6	Sep 96	On board

**CIN, COURSE TITLE:** C-102-3488, E-2C Group II Navigation Systems Upgrade

**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-1A-23 Standard Maintenance Practices Miniature/Microminiature (2M) Electronics Assemblies Repair	Hard copy	1	Oct 00	On board
01-E2AAA-2-1, ECP-358R1 E-2C General Aircraft Information, Multifunction Control Display Unit	Hard copy	6	Oct 00	On board
01-E2AAA-2-1, ECP-358R1 E-2C General Aircraft Information, AN/APX-100	Hard copy	6	Oct 00	On board

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01-E2AAA-2-1, ECP-360R1 E-2C General Aircraft Information, AN/APX-100	Hard copy	6	Oct 00	On board
01-E2AAA-2-1, ECP-360R1 General Aircraft Information, Group II Radar	Hard copy	6	Oct 00	On board
01-E2AAA-2-15.7, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagram, Multifunction Control Display Unit	Hard copy	6	Oct 00	On board
01-E2AAA-2-15.7, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	6	Oct 00	On board
01-E2AAA-2-15.7, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagram, Multifunction Control Display Unit	Hard copy	6	Oct 00	On board
01-E2AAA-2-15.7, ECP-360R1 E2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, Group II Radar	Hard copy	6	Oct 00	On board
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01-E2AAA-2-15.7.1 Integrated Weapon System Functional Diagrams	Hard copy	6	Oct 00	On board
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01-E2AAA-2-15.9, ECP-383R1C1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams	Hard copy	6	Oct 00	On board
01-E2AAA-2-16.3, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Multifunction Control Display Unit	Hard copy	6	Oct 00	On board
01-E2AAA-2-16.3, ECP-383R1C1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance	Hard copy	6	Oct 00	On board
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01-E2AAA-2-18.1 Electronic Systems Maintenance	Hard copy	6	Oct 00	On board
01-E2AAA-2-18.2 Electronic Systems Maintenance	Hard copy	6	Oct 00	On board
01-E2AAA-2-2.1, ECP-383R1C1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance Instructions Manual, Volume I	Hard copy	6	Oct 00	On board
01-E2AAA-2-4, ECP-358R1 E-2C Electrical Power Systems and Lighting Systems Organizational Maintenance, AN/APX-100	Hard copy	1	Oct 00	On board
01-E2AAA-2-7 Flight Control System	Hard copy	6	Oct 00	On board
01-E2AAA-2-8 Instrument Systems	Hard copy	6	Oct 00	On board
01-E2AAA-2.1.1 Aircraft Electromechanical System Theory	Hard copy	6	Oct 00	On board
01-E2AAA-4-1, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 1, AN/APX-100	Hard copy	6	Oct 00	On board

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01-E2AAA-4-1, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 1, Multifunction Control Display Unit	Hard copy	6	Oct 00	On board
01-E2AAA-4-1, ECP-360R1 E-2C Illustrated Parts Breakdown Volume 1, Group II Radar	Hard copy	6	Oct 00	On board
01-E2AAA-4-1, ECP-368R1 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	6	Oct 00	On board
01-E2AAA-4-1, ECP-371 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	6	Oct 00	On board
01-E2AAA-4-1, ECP-386 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	6	Oct 00	On board
01-E2AAA-4-1, ECP-383R1C1 E-2C Illustrated Parts Breakdown Volume 1	Hard copy	6	Oct 00	On board
01-E2AAA-4-2, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 2, Multifunction Control Display Unit	Hard copy	6	Oct 00	On board
01-E2AAA-4-2, ECP-360R1 E-2C Illustrated Parts Breakdown, Volume 2, Group II Radar	Hard copy	6	Oct 00	On board
01-E2AAA-4-2, ECP-371 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	6	Oct 00	On board
01-E2AAA-4-2, ECP-376 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	6	Oct 00	On board
01-E2AAA-4-2, ECP-383R1C1 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	6	Oct 00	On board
01-E2AAA-4-2, ECP-383R1C1 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	6	Oct 00	On board
01-E2AAA-4-3 Organizational Maintenance Illustrated Parts Breakdown	Hard copy	1	Oct 00	On board
01-E2AAA-4-4, ECP-383R1C1 E-2C Illustrated Parts Breakdown, Volume 4	Hard copy	1	Oct 00	On board
01-E2AAA-4-4, ECP-383R1C1 E2-C Illustrated Parts Breakdown, Volume 4	Hard copy	1	Oct 00	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-4-4, ECP-386 E-2C Illustrated Parts Breakdown, Volume 4	Hard copy	1	Oct 00	On board
01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS, Multifunction Control Display Unit	Hard copy	1	Oct 00	On board
01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS, AN/APX-100	Hard copy	1	Oct 00	On board
01-E2AAB-1, ECP-358R1 NATOPS Flight Manual, E-2C PLUS (JTIDS	Hard copy	1	Oct 00	On board
01-E2AAB-1, ECP-375C2 NATOPS Flight Manual, E-2C PLUS	Hard copy	1	Oct 00	On board
01-E2AAB-1, ECP-375C2 NATOPS Flight Manual, E-2C PLUS	Hard copy	1	Oct 00	On board
01-E2AAB-1, ECP-382R2 NATOPS Flight Manual E-2C PLUS	Hard copy	1	Oct 00	On board
01-E2AAB-1, ECP-383R1C1 NATOPS Flight Manual E-2C PLUS	Hard copy	1	Oct 00	On board
01-E2AAB-1, ECP-383R1C1 NATOPS Flight Manual E-2C PLUS	Hard copy	1	Oct 00	On board

**CIN, COURSE TITLE:** C-102-3488, E-2C Group II Navigation Systems Upgrade

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-1A-23 Standard Maintenance Practices Miniature/Microminiature (2M) Electronics Assemblies Repair	Hard copy	1	Oct 00	On board
01-E2AAA-2-1, ECP-358R1 E-2C General Aircraft Information, AN/APX-100	Hard copy	6	Oct 00	On board
01-E2AAA-2-1, ECP-358R1 E-2C General Aircraft Information, Multifunction Control Display Unit	Hard copy	6	Oct 00	On board
01-E2AAA-2-1, ECP-360R1 General Aircraft Information, Group II Radar	Hard copy	6	Oct 00	On board

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01-E2AAA-2-1, ECP-360R1 E-2C General Aircraft Information, AN/APX-100	Hard copy	6	Oct 00	On board
01-E2AAA-2-15.7, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagram, Multifunction Control Display Unit	Hard copy	6	Oct 00	On board
01-E2AAA-2-15.7, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	6	Oct 00	On board
01-E2AAA-2-15.7, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagram, Multifunction Control Display Unit	Hard copy	6	Oct 00	On board
01-E2AAA-2-15.7, ECP-360R1 E2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, Group II Radar	Hard copy	6	Oct 00	On board
01-E2AAA-2-15.7, ECP-383R1C1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams	Hard copy	6	Oct 00	On board
01-E2AAA-2-15.7.1 Integrated Weapon System Functional Diagrams	Hard copy	6	Oct 00	On board
01-E2AAA-2-15.8, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	6	Oct 00	On board
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**CIN, COURSE TITLE:** C-601-9135, E-2 T56-A-427 Powerplants/Propeller Systems (Career) Organizational Maintenance  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E2AAA-2-15.1, ECP-383R1C1 E-2C Aircraft Wiring Diagrams	Hard copy	11	Sep 96	On board
01-E2AAA-2-15.2, ECP-383R1C1 E-2C Aircraft Wiring Diagrams	Hard copy	11	Sep 96	On board
01-E2AAA-2-15.4, ECP-383R1C1 Aircraft Wiring Systems Repair	Hard copy	11	Sep 96	On board
01-E2AAA-2-15.7, ECP-383R1C1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams	Hard copy	11	Sep 96	On board
01-E2AAA-2-15.8, ECP-383R1C1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams	Hard copy	11	Sep 96	On board

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01-E2AAA-4-1, ECP-383R1C1 E-2C Illustrated Parts Breakdown Volume 1	Hard copy	10	Sep 96	On board
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**CIN, COURSE TITLE:** C-601-9135, E-2 T56-A-427 Powerplants/Propeller Systems (Career) Organizational Maintenance

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E2AAA-2-15.1, ECP-383R1C1 E-2C Aircraft Wiring Diagrams	Hard copy	11	Sep 96	On board

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01-E2AAA-2-15.2, ECP-383R1C1 E-2C Aircraft Wiring Diagrams	Hard copy	11	Sep 96	On board
01-E2AAA-2-15.4, ECP-383R1C1 Aircraft Wiring Systems Repair	Hard copy	11	Sep 96	On board
01-E2AAA-2-15.7, ECP-383R1C1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams	Hard copy	11	Sep 96	On board
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**TRAINING ACTIVITY:** MTU-1026

**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

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01-E2AAA-2-15.1, ECP-383R1C1 E-2C Aircraft Wiring Diagrams	Hard copy	11	Sep 96	On board
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**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

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01-E2AAA-2-15.1, ECP-383R1C1 E-2C Aircraft Wiring Diagrams	Hard copy	11	Sep 96	On board
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**CIN, COURSE TITLE:** C-602-9480, E-2C Group 2 Electrical/Instrument System (Career) Organizational Maintenance (Track  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E2AA-4-2, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 2, AN/APX-100	Hard copy	2	Sep 96	On board
01-E2AAA-2-1, ECP-358R1 E-2C General Aircraft Information, Multifunction Control Display Unit	Hard copy	5	Sep 96	On board
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01-E2AAA-2-2.1, ECP-383R1C1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance Instructions Manual, Volume I	Hard copy	25	Sep 96	On board
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01-E2AAA-4-1, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 1, AN/APX-100	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 1, Multifunction Control Display Unit	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-371 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	6	Sep 96	On board
01-E2AAA-4-2, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 2, Multifunction Control Display Unit	Hard copy	2	Sep 96	On board
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01-E2AAA-4-2, ECP-376 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	10	Sep 96	On board
01-E2AAA-4-2, ECP-383R1C1 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	10	Sep 96	On board
01-E2AAA-4-4, ECP-383R1C1 E-2C Illustrated Parts Breakdown, Volume 4	Hard copy	10	Sep 96	On board
01-E2AAB-1, ECP-383R1C1 NATOPS Flight Manual E-2C PLUS	Hard copy	20	Sep 96	On board

**CIN, COURSE TITLE:** C-602-9480, E-2C Group 2 Electrical/Instrument System (Career) Organizational Maintenance (Track

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E2AA-4-2, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 2, AN/APX-100	Hard copy	2	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-2-1, ECP-358R1 E-2C General Aircraft Information, Multifunction Control Display Unit	Hard copy	5	Sep 96	On board
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01-E2AAA-2-15.7, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	21	Sep 96	On board
01-E2AAA-2-15.7, ECP-383R1C1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams	Hard copy	11	Sep 96	On board
01-E2AAA-2-15.8, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagram, Multifunction Control Display Unit	Hard copy	8	Sep 96	On board
01-E2AAA-2-15.8, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	20	Sep 96	On board
01-E2AAA-2-15.8, ECP-383R1C1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams	Hard copy	11	Sep 96	On board
01-E2AAA-2-15.9, ECP-358R1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams, AN/APX-100	Hard copy	10	Sep 96	On board
01-E2AAA-2-15.9, ECP-383R1C1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams	Hard copy	11	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-2-16.1, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	12	Sep 96	On board
01-E2AAA-2-16.3, ECP-383R1C1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance	Hard copy	10	Sep 96	On board
01-E2AAA-2-16.5, ECP-358R1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance, Multifunctional Control Display Unit	Hard copy	21	Sep 96	On board
01-E2AAA-2-16.5, ECP-383R1C1 E-2C Inflight Performance Monitor and Display Systems	Hard copy	10	Sep 96	On board
01-E2AAA-2-16.6, ECP-383R1C1 E-2C Countermeasures and Data Processing Systems	Hard copy	5	Sep 96	On board
01-E2AAA-2-17.1, ECP-358R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, AN/APX-100	Hard copy	9	Sep 96	On board
01-E2AAA-2-17.1, ECP-358R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance, Multifunction Control Display Unit	Hard copy	9	Sep 96	On board
01-E2AAA-2-17.1, ECP-371 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance	Hard copy	11	Sep 96	On board
01-E2AAA-2-17.3, ECP-358R1 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance	Hard copy	11	Sep 96	On board
01-E2AAA-2-18, ECP-358R1 E-2C Electronic Systems Organizational Maintenance, AN/APX-100	Hard copy	8	Sep 96	On board
01-E2AAA-2-18, ECP-358R1 E-2C Electronic Systems Organizational Maintenance, Multifunction Control Display Unit	Hard copy	8	Sep 96	On board
01-E2AAA-2-2, ECP-358R1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance, AN/APX-100	Hard copy	7	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-2-2.1, ECP-383R1C1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance Instructions Manual, Volume I	Hard copy	25	Sep 96	On board
01-E2AAA-2-2.2, ECP-383R1C1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance Instructions Manual, Volume II	Hard copy	25	Sep 96	On board
01-E2AAA-2-4, ECP-358R1 E-2C Electrical Power Systems and Lighting Systems Organizational Maintenance, AN/APX-100	Hard copy	11	Sep 96	On board
01-E2AAA-2-4, ECP-383R1C1 E-2C Aircraft Electrical Power Systems and Lighting Systems Organizational Maintenance	Hard copy	11	Sep 96	On board
01-E2AAA-3-2.2, ECP-383R1C1 E-2C Aircraft Structural Repair Index	Hard copy	5	Sep 96	On board
01-E2AAA-4-1, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 1, Multifunction Control Display Unit	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 1, AN/APX-100	Hard copy	2	Sep 96	On board
01-E2AAA-4-1, ECP-371 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	6	Sep 96	On board
01-E2AAA-4-1, ECP-376 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	10	Sep 99	Pending
01-E2AAA-4-2, ECP-358R1 E-2C Illustrated Parts Breakdown, Volume 2, Multifunction Control Display Unit	Hard copy	2	Sep 96	On board
01-E2AAA-4-2, ECP-371 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	6	Sep 96	On board
01-E2AAA-4-2, ECP-376 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	10	Sep 99	Pending
01-E2AAA-4-2, ECP-376 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	10	Sep 96	On board
01-E2AAA-4-2, ECP-383R1C1 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	10	Sep 96	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-4-4, ECP-383R1C1 E-2C Illustrated Parts Breakdown, Volume 4	Hard copy	10	Sep 96	On board
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01-E2AAB-1, ECP-383R1C1 NATOPS Flight Manual E-2C PLUS	Hard copy	20	Sep 96	On board
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**CIN, COURSE TITLE:** C-602-9475, E-2C Group 2 Electrical/Instrument System (Initial) Organizational Maintenance (Track  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E2AAA-2-15.1, ECP-383R1C1 E-2C Aircraft Wiring Diagrams	Hard copy	11	Sep 99	On board
01-E2AAA-2-15.2, ECP-383R1C1 E-2C Aircraft Wiring Diagrams	Hard copy	11	Sep 99	On board
01-E2AAA-2-15.4, ECP-383R1C1 Aircraft Wiring Systems Repair	Hard copy	11	Sep 99	On board
01-E2AAA-2-15.7, ECP-383R1C1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams	Hard copy	11	Sep 99	On board
01-E2AAA-2-15.8, ECP-383R1C1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams	Hard copy	11	Sep 99	On board
01-E2AAA-2-15.9, ECP-383R1C1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams	Hard copy	11	Sep 96	On board
01-E2AAA-2-16.3, ECP-383R1C1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance	Hard copy	10	Sep 99	On board
01-E2AAA-2-16.5, ECP-383R1C1 E-2C Inflight Performance Monitor and Display Systems	Hard copy	10	Sep 99	On board
01-E2AAA-2-16.6, ECP-383R1C1 E-2C Countermeasures and Data Processing Systems	Hard copy	5	Sep 99	On board
01-E2AAA-2-17.1, ECP-371 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance	Hard copy	9	Sep 99	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-2-18, ECP-371 E-2C Electronic Systems Organizational Maintenance	Hard copy	8	Sep 99	On board
01-E2AAA-2-2.1, ECP-383R1C1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance Instructions Manual, Volume I	Hard copy	25	Sep 99	On board
01-E2AAA-2-2.2, ECP-383R1C1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance Instructions Manual, Volume II	Hard copy	25	Sep 99	On board
01-E2AAA-2-4, ECP-383R1C1 E-2C Aircraft Electrical Power Systems and Lighting Systems Organizational Maintenance	Hard copy	11	Sep 99	On board
01-E2AAA-3-2.2, ECP-383R1C1 E-2C Aircraft Structural Repair Index	Hard copy	5	Sep 99	On board
01-E2AAA-4-1, ECP-371 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	2	Sep 99	On board
01-E2AAA-4-1, ECP-383R1C1 E-2C Illustrated Parts Breakdown Volume 1	Hard copy	10	Sep 99	On board
01-E2AAA-4-2, ECP-371 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	2	Sep 99	On board
01-E2AAA-4-2, ECP-383R1C1 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	10	Sep 99	On board
01-E2AAA-4-4, ECP-383R1C1 E-2C Illustrated Parts Breakdown, Volume 4	Hard copy	10	Sep 99	On board
01-E2AAB-1, ECP-383R1C1 NATOPS Flight Manual E-2C PLUS	Hard copy	20	Sep 99	On board

**CIN, COURSE TITLE:** C-602-9475, E-2C Group 2 Electrical/Instrument System (Initial) Organizational Maintenance (Track

**TRAINING ACTIVITY:** MTU 1025

**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E2AAA-2-15.1, ECP-383R1C1 E-2C Aircraft Wiring Diagrams	Hard copy	11	Sep 99	On board
01-E2AAA-2-15.2, ECP-383R1C1 E-2C Aircraft Wiring Diagrams	Hard copy	11	Sep 99	On board
01-E2AAA-2-15.4, ECP-383R1C1 Aircraft Wiring Systems Repair	Hard copy	11	Sep 99	On board



#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-2-15.7, ECP-383R1C1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams	Hard copy	11	Sep 99	On board
01-E2AAA-2-15.8, ECP-383R1C1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams	Hard copy	11	Sep 99	On board
01-E2AAA-2-15.9, ECP-383R1C1 E-2C Aircraft Organizational Maintenance Integrated Weapons Systems Functional Diagrams	Hard copy	11	Sep 96	On board
01-E2AAA-2-16.3, ECP-383R1C1 E-2C Aircraft Integrated Electronic Weapon Systems Theory Organizational Maintenance	Hard copy	10	Sep 99	On board
01-E2AAA-2-16.5, ECP-383R1C1 E-2C Inflight Performance Monitor and Display Systems	Hard copy	10	Sep 99	On board
01-E2AAA-2-16.6, ECP-383R1C1 E-2C Countermeasures and Data Processing Systems	Hard copy	5	Sep 99	On board
01-E2AAA-2-17.1, ECP-371 E-2C Integrated Electronic Systems Testing and Troubleshooting Organizational Maintenance	Hard copy	9	Sep 99	On board
01-E2AAA-2-18, ECP-371 E-2C Electronic Systems Organizational Maintenance	Hard copy	8	Sep 99	On board
01-E2AAA-2-2.1, ECP-383R1C1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance Instructions Manual, Volume I	Hard copy	25	Sep 99	On board
01-E2AAA-2-2.2, ECP-383R1C1 E-2C Aircraft Electromechanical Systems Theory Organizational Maintenance Instructions Manual, Volume II	Hard copy	25	Sep 99	On board
01-E2AAA-2-4, ECP-383R1C1 E-2C Aircraft Electrical Power Systems and Lighting Systems Organizational Maintenance	Hard copy	11	Sep 99	On board
01-E2AAA-3-2.2, ECP-383R1C1 E-2C Aircraft Structural Repair Index	Hard copy	5	Sep 99	On board
01-E2AAA-4-1, ECP-371 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	2	Sep 99	On board
01-E2AAA-4-1, ECP-383R1C1 E-2C Illustrated Parts Breakdown Volume 1	Hard copy	10	Sep 99	On board

#### IV.B.3. TECHNICAL MANUALS

01-E2AAA-4-2, ECP-371 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	2	Sep 99	On board
01-E2AAA-4-2, ECP-383R1C1 E-2C Illustrated Parts Breakdown, Volume 2	Hard copy	10	Sep 99	On board
01-E2AAA-4-4, ECP-383R1C1 E-2C Illustrated Parts Breakdown, Volume 4	Hard copy	10	Sep 99	On board
01-E2AAB-1, ECP-383R1C1 NATOPS Flight Manual E-2C PLUS	Hard copy	20	Sep 99	On board

**CIN, COURSE TITLE:** C-602-9476, E-2/C-2 Airframes and Hydraulic Systems (Initial) Organizational Maintenance (Track  
**TRAINING ACTIVITY:** MTU-1026  
**LOCATION, UIC :** NAMTRAU Norfolk, Virginia, 66046

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E2AAA-2-3, ECP-386 E-2C Airframes and Related Systems Organizational Maintenance	Hard copy	12	Sep 99	On board
01-E2AAA-3-2.1, ECP-386 E-2C Aircraft Structural Repair Index	Hard copy	10	Sep 99	On board
01-E2AAA-4-1, ECP-386 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	10	Sep 99	On board
01-E2AAA-4-4, ECP-386 E-2C Illustrated Parts Breakdown, Volume 4	Hard copy	10	Sep 99	On board

**CIN, COURSE TITLE:** C-602-9476, E-2/C-2 Airframes and Hydraulic Systems (Initial) Organizational Maintenance (Track  
**TRAINING ACTIVITY:** MTU 1025  
**LOCATION, UIC :** NAMTRAGRU DET Point Mugu, California, 66064

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
01-E2AAA-2-3, ECP-386 E-2C Airframes and Related Systems Organizational Maintenance	Hard copy	12	Sep 99	On board
01-E2AAA-3-2.1, ECP-386 E-2C Aircraft Structural Repair Index	Hard copy	10	Sep 99	On board
01-E2AAA-4-1, ECP-386 E-2C Illustrated Parts Breakdown, Volume 1	Hard copy	10	Sep 99	On board
01-E2AAA-4-4, ECP-386 E-2C Illustrated Parts Breakdown, Volume 4	Hard copy	10	Sep 99	On board

## PART V – MPT MILESTONES

COG CODE	MPT MILESTONES	DATE	STATUS
PDA	Production Contract Awarded	Mar 85	Completed
TSA	Curriculum Material Contract Awarded	Mar 85	Completed
TSA	Curriculum Materials Delivered	Mar 85	Completed
TSA	Curriculum Materials Delivered	Mar 85	Completed
TSA	Begin Initial Training	Dec 99	Completed
ACNO (MPT)	Commence Initial Training	Feb 86	Completed
PDA	E-2C Fleet Introduction	Feb 86	Completed
TA	Commence Follow-On/Replacement Training	Feb 86	Completed
TSA	Navy Technical Training Equipment Installed	Apr 86	Completed
TSA	Technical Training Equipment Delivered	Apr 86	Completed
PDA	Omnibus II UDP Group I IOC	Sep 88	Completed
PDA	Omnibus II UDP Group II IOC	Dec 92	Completed
ACNO (MPT)	Promulgate Approved Updated NTSP	Aug 94	Completed
PDA	Update and Promulgate Draft NTSP	Jun 96	Completed
PDA/TSA	Review NTSP Comments	Nov 96	Completed
PDA	Update and Promulgate Draft NTSP	May 00	Completed
PDA/TSA	Review NTSP Comments	Aug 00	Completed
ACNO (MPT)	Promulgate Approved Updated NTSP	Dec 00	Completed
PDA	E-2C Fleet Introduction (4) aircraft MCU/ACIS GP II (M))	FY 01	Completed
PDA	E-2C Fleet Introduction Group II (M)	FY 02	Completed
TA	E-2C Group II (C) Phase I FOT & E	FY 02	Completed
PDA	Update and Promulgate Draft NTSP	Jan 03	Completed
PDA/TSA	Review NTSP Comments	May 03	Completed
ACNO (MPT)	Promulgate Approved Updated NTSP	Jun 03	Pending
PDA	AHE Milestone B	Pay 03	Pending
PDA	AHE SD & D Contract Award	Jul 03	Pending
PDA	AHE PDR	Oct 04	Pending
PDA	AHE CDR	Oct 05	Pending
PDA	AHE Milestone C	FY 09	Pending
PDA	AHE Trainer Deliveries	FY 10	Pending
PDA	AHE Initial Cadre Training	FY 10	Pending
PDA	AHE Fleet Introduction	FY 11	Pending
PDA	AHE IOC	FY 11	Pending
PDA	AHE OPEVAL	FY 12	Pending



## PART V – MPT MILESTONES



## PART VI - DECISION ITEMS / ACTION REQUIRED

**DECISION ITEM OR ACTION REQUIRED**

**COMMAND ACTION**

**DUE DATE**

**STATUS**

None Required



## PART VII - POINTS OF CONTACT

or

### APPENDIX A - POINTS OF CONTACT

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## PART VII - POINTS OF CONTACT

or

### APPENDIX A - POINTS OF CONTACT

NAME / FUNCTION / ACTIVITY, CODE / INTERNET EMAIL	TELEPHONE NUMBERS
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<b>CDR Dave Nelson</b> Branch Head, Aviation Enlisted Assignments NAVPERSCOM, PERS-404 p404@persnet.navy.mil	<b>COMM:</b> (901) 874-3691 <b>DSN:</b> 882-3691 <b>FAX:</b> (901) 874-2642



## PART VII - POINTS OF CONTACT

or

### APPENDIX A - POINTS OF CONTACT

NAME / FUNCTION / ACTIVITY, CODE / INTERNET EMAIL	TELEPHONE NUMBERS
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<b>Mr. Steve Berk</b> NTSP Distribution NETC, ETS-23 stephen-g.berk@cnet.navy.mil	<b>COMM:</b> (850) 452-8919 <b>DSN:</b> 922-8919 <b>FAX:</b> (850) 452-4853
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<b>OSCS Christopher Adams</b> PQS Development Group LCPO NETPDTC, N741 oscs-christopher.adams@cnet.navy.mil	<b>COMM:</b> (850) 452-1001 ext. 2238 <b>DSN:</b> 922-1001 ext. 2238 <b>FAX:</b> (850) 452-1764
<b>LCDR Rick Lawson</b> NTSP Manager COMOPTEVFOR, 533 lawsonr@cotg.navy.mil	<b>COMM:</b> (757) 444-5087 ext. 3354 <b>DSN:</b> 564-5087 ext. 3354 <b>FAX:</b> (757) 444-3820
<b>Mr. Bob Kresge</b> NTSP Manager NAVAIR, AIR 3.4.1 kresgerj@navair.navy.mil	<b>COMM:</b> (301) 757-1844 <b>DSN:</b> 757-1844 <b>FAX:</b> (301) 342-7737





## PART VII - POINTS OF CONTACT

or

### APPENDIX A - POINTS OF CONTACT

NAME / FUNCTION / ACTIVITY, CODE / INTERNET EMAIL	TELEPHONE NUMBERS
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**SUMMARY OF COMMENTS**

**ON THE**

**E-2C AIRCRAFT**

**DRAFT NAVY TRAINING SYSTEM PLAN**

**OF May 2003**

**N88-NTSP-A-50-8308C/D**

**Prepared by:** Dana Moen, NDTI  
**Contact at:** (301) 863-2023  
**Date submitted:** 23 May, 2003

**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

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Center for Naval Aviation Technical Training Learning Program Manager, E-2C/C-2A Tech Coordinator .....	10
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**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

**ACTIVITY NAME:** Naval Education and Training Command

**COMMENT:** (Submitted by Turpin, Maj, Section 1, Page I-37

C-102-3488, Description is incorrect. The description should read as follows:

This course provides training to the Aviation Electronics Technicians and Electricians including:

- E-2C Group II Navigation System operation
- ACLS, IFPM, CP Changes with Nav Upgrade
- MFCDU, GPS, MDL
- CAINS II
- Synchro Amplifier units
- SCADC
- SAFCS

Upon completion, the student will be able to safely perform organizational maintenance on the E-2C Group II Navigational System in the squadron environment under limited supervision.

**INCORPORATED:** Yes

**REMARKS:** Changes made to document.

**COMMENT:** (Submitted by Turpin, Maj, Section 1, Page I-38

CIN D-601-0315 was left out of NTSP. Insert the following data.

Title: E-2/C-2 Power Plants and Related Systems (Initial) Organizational Maintenance

CIN: D-601-0315

Model Manager: NAMTRAU Norfolk

Description: This course provides training to first tour Aviation Machinists including:

T56-A-425 Power Plants

54460-1 Hamilton Standard Propeller

Upon completion of this course the Aviation Machinist Mate (AD) will have gained sufficient knowledge/theory of the T56-A-425 Power Plant and Related system; to Perform, under close supervision, organizational maintenance in the squadron working environment

**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

Location: MTU 1026 NAMTRAU Norfolk

Length: 33 days

RFT date: currently available

Skill Identifier: AD 8805

TTE/TD: None

Prerequisite: C-601-2013, Aviation Machinist Mate Turboprop Aircraft  
Fundamentals- Strand A1

**INCORPORATED:** Yes

**REMARKS:** CIN D-601-0315 was incorporated into Section I. All changes were made to parts II-IV to reflect the change.

**COMMENT:** (Submitted by Turpin, Maj, Section 1, Page I.46

CIN C-602-3489. Description is incorrect. The description should read as follows:

This course provides training to Aviation Electronics Technicians and Aviation Electricians mates to support knowledge and skills in the following areas

Intro to NAMTRAU, Connector Repair Publications & the E-2C Connector Repair Kit

Wire Identification and Stripping

Solder Terminations & Connectors

Environmental Protection Devices

Solderless terminations & Connectors

Wire Bundle/Harness Repair, Installation and Performance Test

**INCORPORATED:** Yes

**REMARKS:** CIN C-602-3489 course description corrected.

**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

**COMMENT:** (Submitted by Turpin, Maj, Section 1, Page I-54

- a. Insert the following data after CIN E-601-3011.

Title..... T56-A-425 First Degree Intermediate Maintenance Course

CIN.....C-601-3154

Model Manager...MTU 1025 NAMTRAGRUDET Pt Mugu

Description.....This course provides training to the Aviation Machinist including:

Compressor Module Disassembly

Compressor Module Component Inspection

Compressor Module Reassembly

Compressor Module Inspection

Upon completion, the student will be able to safely perform first degree intermediate level maintenance on the T56-A-425 engine, in an AIMD working environment, under limited supervision.

Location.....MTU 1025, NAMTRAGRUDET Pt Mugu

Length.....5 days

RFT date.....October 2003 (projected)

Skill Identifier.....Aviation Machinist Mate (AD) 6423

TTE/TD.....T56-A-425 Compressor Module, T56-A-8 Cutaway Training Aid; refer to Part IV.A.1 for TTE

Prerequisite.....C-601-3134 (T56-A-425/427 Engine Second Degree Intermediate Maintenance Course

This course will be included in E-601-3011 training track.

**INCORPORATED:** Yes

**REMARKS:** Item removed from both 602-0381 Tracks.

**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

**COMMENT:** (Submitted by McCormick, MGSgt, N00T3) Section 1, Page 16, para.3

Paragraph 3 at the end identifies Manpower alternatives: Alternative One and Two both address a possible manpower savings or reutilization of existing manpower; however, Alternative One identifies the need for an additional CASS station. This would require an addition of 5 CASS stations to the fleet at an approximate cost of \$4.0M each or a total of \$20.0M. If this option is chosen, need to ensure the CASS stations are fully funded.

**INCORPORATED:** NA

**REMARKS:** This concern has been forwarded to the AHE ILS IPT Lead for consideration.

**COMMENT:** (Submitted by Manning, CIV, N00T) Section 1, Page 80

Logistics Support. Describe how you will support the training system. Include a description of how your TECR's are identified and integrated, how ECP's are priced, planned for and installed in the training system, how support through sustainment is accomplished. Who is responsible for sustainment (NAVAIR and the TYCOMS), who pays for it, how the ISEO's are used, how contractors are used.

**INCORPORATED:** Yes

**REMARKS:** Recommendations incorporated in Section I, page I-88.

**COMMENT:** (Submitted by Gnozzio, CAPT, N00T) Section 1, Page 1

Correct long title of CNO N00T to "Director of Naval Education and Training".

**INCORPORATED:** Yes

**REMARKS:** Change made to document.

**COMMENT:** (Submitted by Gnozzio, CAPT, N00T) Section VII, Page 1

Update contact information for Capt Merritt, replace with CAPT Mike Disano.

**INCORPORATED:** Yes

**REMARKS:** Change made to document.

**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

**COMMENT:** (Submitted by Gnozzio, CAPT, N00T) Section VII, Page 3

Update contact information for CDR Erich Blunt, replace with CDR Janet Wiley,  
CNATT, N51, cdr-janet.wiley@cnet.navy.mil

**INCORPORATED:** Yes

**REMARKS:** Change made to document.

**COMMENT:** (Submitted by Turpin, Maj, Section I, Page 5

Update contact information for CDR Erich Blunt, replace with CDR Janet Wiley,  
CNATT, N51, cdr-janet.wiley@cnet.navy.mil

**INCORPORATED:** Yes

**REMARKS:** Change made to document.

**COMMENT:** (Submitted by Turpin, Maj, Section I, Page 5

Tables for Group II (M) and Group II © cite (2) HF Radios. Should read 1 HF Radio for  
each configuration.

**INCORPORATED:** Yes

**REMARKS:** Change made to document to read 2 HF radios on GRP II (M), 1 HF radio on  
GRP II (C).

**COMMENT:** (Submitted by Turpin, Maj, Section I, Page 43

CIN D/E-602-0353 reads 43 days and should read 50 based on current revision to add  
material current AE initial course.

**INCORPORATED:** Yes

**REMARKS:** Change made to read 50.

**COMMENT:** (Submitted by Turpin, Maj, Section I, Page 45

D/E-602-0384 skill Identifier reads AM 805. Should read AM 8805.

**INCORPORATED:** Yes

**REMARKS:** Typo corrected.



**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

**COMMENT:** (Submitted by Turpin, Maj, Section I, Page 49

D-104-8018. Description sites AN/APM 417 RTBS. Should read AN/APM-376 RTBS.

**INCORPORATED:** Yes

**REMARKS:** Typo corrected.

**COMMENT:** (Submitted by Manning, Civ, N00T) Section I, Page 84

Add AMTCS to the list of related NTSP's.

**INCORPORATED:** Yes

**REMARKS:** Change incorporated..

**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

**ACTIVITY NAME:** CNATT Learning Program Manager, E-2C/C-2A Tech Coordinator

**COMMENT:** Submitted by ATCS(AW) SCOTT M. ERWIN, Section IV, Page IV.6

The following ST Items are not onboard, but checked out from local commands, they need to have status of onboard removed:

- 211 B-1 Maintenance Stand (Part No. 47R16420)
- 212 B-4 Maintenance Platform (Part No. 54J6345 )
- 237 Hydraulic Check and Fill Stand (Part No. D21929)
- 235 Rotodome Support Collar (Part No. 123GT10176)
- 238 Diesel Driven Hydraulic Test Stand (Part No. 68A4J1000-1)
- 239 Electric Hydraulic Test Stand (Part No. 68A5J1000-1)

**INCORPORATED:** Yes

**REMARKS:** Item status changed in both Tracks

**COMMENT:** Submitted by ATCS(AW) SCOTT M. ERWIN, Section IV, Page IV.8

The following ST Items are not onboard but checked out from local commands (need to have status of onboard removed):

- 211 B-1 Maintenance Stand (Part No. 47R16420)
- 212 B-4 Maintenance Platform (Part No. 54J6345)
- 213 Nitrogen Cart (Part No. 856A1115G06)
- 214 Hydraulic Test Stand (Part No. 68A4-J1000-1)
- 215 E-2C/C-2A Nose Jack (Part No. 941AS100)
- 216 E-2C/C-2A Wing Jack (Part No. 59J6185)
- 217 E-2C/C-2A Tail Jack (Part No. 50J25178)
- 218 E-2C/C-2A Nose Axle Jack (Part No. 53D22020)
- 219 E-2C/C-2A Main Axle Jack (part No. D997A)

**INCORPORATED:** Yes

**REMARKS:** Item status changed in both Tracks.

**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

**COMMENT:** Submitted by ATCS(AW) SCOTT M. ERWIN, Section VII, Page VII.3

Points of contact should read  
ATCS(AW) SCOTT M. ERWIN  
E-2C/C-2A TECHNICAL COORDINATOR  
COMM: (850) 452-7174

**INCORPORATED:** Yes

**REMARKS:** POC list corrected

**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

**ACTIVITY NAME:** VAW-120

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page i

- A. Paragraph 2, line 2, remove comma between “by its”

**INCORPORATED:** Yes

**REMARKS:** Change incorporated.

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page ii

- A. Paragraph 3, line 1, replace “Fleet Readiness Squadron” with “Fleet Replacement Squadron”.

**INCORPORATED:** No

**REMARKS:** The correct term is “Readiness”.

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page iv. Correct the following Acronym’s:

- A. AE – Aviation Electricians Mate  
B. AMD – Activity Manpower Document  
C. CNATT – Center for Naval Aviation Technical Training

**INCORPORATED:** Yes

**REMARKS:** Changes incorporated

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page v. Correct the following Acronym’s:

- A. FRS – Fleet Replacement Squadron

**INCORPORATED:** No

**REMARKS:** Name should be Readiness not Replacement.

**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page vii. Correct the following acronym:

A. PDS – Passive Detection System

**INCORPORATED:** Yes

**REMARKS:** Incorporate the change..

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page ix. Correct the Passive Display System acronym to read:

A. Paragraph 2, line 7, Passive Detection System.

**INCORPORATED:** Yes

**REMARKS:** Correction made.

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page I-5

A. The Classifications are confusing. Group II MCU/ACIS aircraft are not HE2K. All HE2K aircraft will have both MCU/ACIS and CEC.

**INCORPORATED:** Yes

**REMARKS:** Changed the classification to read:

The Group II (M) was introduced to the Fleet in FY02. The E-2C Group II (M) and “Hawkeye 2000” Group II (C) Aircraft will be configured as follows:

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page I-8

A. Paragraphs 4.h and 5. Check spelling, punctuation, and grammar.

**INCORPORATED:** Yes

**REMARKS:** Paragraph 4.h will read:

The GRIIM RePr program consists of replacing the L-304 Computer with a commercially available form, fit, and function replacement system. It will: add reliable, Commercial Off-The-Shelf (COTS) hardware. The investment will be preserved by reusing the existing legacy code; and adding new growth capability in a higher order language (like C++) on the new native COTS processors.

**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

Paragraph 5 will read:

The MCU consists of an improved Mission Computer, a Data Loader Recorder, an Advanced Control Indicator Set, and the tactical software for use in the MCU. The Data Loader Recorder will consist of one receptacle and one transportable cartridge. The MCU replaces the following:

1. Legacy Mission computer, OL-424/ASQ
2. Enhanced High Speed Processor, CP-1469A/A
3. Tactical software,
4. Interfaces
5. Digital Data-Recorder Reproducer, RD-576/ASQ
6. EMDU, IP-1625/APQ-179
7. Auxiliary Display Unit, IP-1039/APA-172
8. Upper MDU, PP-8286/APQ-179
9. Auxiliary Control Unit, 123SCAV5167-101
10. Main Power Supply, PP-6524/APA-172.

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page I-11

- A. Paragraph 2. Office of the Chief of Naval Operations listed twice.
- B. Paragraph 2.a(1) Naval Air Systems Command
- C. Paragraph 2.a(2) Corrective maintenance consists of repairs to power plants, airframes, “avionics, environmental systems, aviation life support systems,” aircraft wiring connectors,...

**INCORPORATED:** Yes

**REMARKS:** Changed the comments to read as follows:

A. Naval Aviation Maintenance Program (NAMP), Office of the Chief of Naval Operations Instruction (OPNAVINST) 4790.2 series....

B. Naval Air Systems Command

**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

C. Corrective maintenance consists of repairs to power plants, airframes, avionics, environmental systems, aviation life support systems,....

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page I-11

- A. Paragraph 2. Office of the Chief of Naval Operations listed twice.
- B. Paragraph 2.a(1) Naval Air Systems Command
- C. Paragraph 2.a(2) Corrective maintenance consists of repairs to power plants, airframes, “avionics, environmental systems, aviation life support systems,” aircraft wiring connectors,...

**INCORPORATED:** Yes

**REMARKS:** Changed the comments to read as follows:

A. Naval Aviation Maintenance Program (NAMP), Office of the Chief of Naval Operations Instruction (OPNAVINST) 4790.2 series....

B. Naval Air Systems Command

C. Corrective maintenance consists of repairs to power plants, airframes, avionics, environmental systems, aviation life support systems,....

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page I-12

- A. Paragraph number omitted “Advanced Hawkeye” paragraph a.
- B. No mention of airframes, power plants, environmental, electrical, or aviation life support systems.

**INCORPORATED:** Part A - No

Part B - No

**REMARKS:** Changed the comments to read as follows:

A. No number required.

B. Statement directly defines the systems.

**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page I-13

- A. Paragraph c. No mention of depot in-service repairs of Integrated Maintenance Concept field work.

**INCORPORATED:** No

**REMARKS:** This issue is still being researched. Too early to determine if this will be a requirement.

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page I-14

- A. Check NAVPERS 15909G for NEC description and information (i.e., 8805 – C2/E2 Systems Organizational Initial Maintenance Technician)

**INCORPORATED:** Yes

**REMARKS:** Changed 3. Manning Concept, paragraph 2 to read, “NECs for common E-2, C-2 and E-2C (non-Group II) maintenance are designated 8805, C2/E2 Systems Organizational Initial Maintenance Technician, and 8305.....”

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page I-15

- A. E-2 AHE Maintenance Data Chart projects 1.8 DMMH/FH. VAW-120 documented 23.1 DMMH/FH in DEC02. Also, the chart does not include data for work centers 12C, 13A, 13B, or 310. These are all direct maintenance work centers.

**INCORPORATED:** No

**REMARKS:** AHE IPT stands by their MER. Document has been approved by CNO April 03.

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page I-16

- A. NEC 8805/8306 no longer applicable for AE/AT ratings. Check NAVPERS 15909G for NEC information.

**INCORPORATED:** AE – Yes

AT - No

**REMARKS:** Naval Enlisted Classifications NAVPERS 18068F April 03 deletes AE as source rating, AT still exists..



**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page I-17

- A. Paragraph 4, line 3. Remove parentheses and add slant between Pilots/NFOs.
- B. Subparagraph letters omitted
- C. Second paragraph under 4, line 1. Remove comma after “by”.

**INCORPORATED:**

- A. Yes
- B. No
- C. Yes

**REMARKS:** Edited the document to make the changes.

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page I-36

- A. Paragraph (2). VAW-120 does not teach maintenance courses. Does PMA-205 still provide training support data?
- B. Subparagraph numbers/letters omitted.
- C. Second paragraph under (2). NAMTRAU has no aircraft. PJT is not performed on actual aircraft.

**INCORPORATED:**

- A. Yes
- B. No
- C. Yes

**REMARKS:** Edit the document to read as follows:

- A. PMA205 provides training support data to MTU 1025, and MTU 1026 to update courses as new developments are identified and approved.
- B. Not required.
- C. The PJT periods are performed on dedicated E-2C PJT aircraft to enhance the Theory and PA learning environment

**COMMENTS / RECOMMENDATIONS ON THE  
E-2C AIRCRAFT  
DRAFT NAVY TRAINING SYSTEM PLAN**

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page I-40

A. E-2/C-2 Non-Designated Airman/Plane Captain. Course is not available.

**INCORPORATED:**

A. No

**REMARKS:** The course is listed in CANTRAC as being valid. Leave it in the NTSP.

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page I-76

A. List component NEC as prerequisite for Career NEC.

**INCORPORATED:**

A. No

**REMARKS:** Prerequisite courses (which grants the NEC) are presently listed in each course description for career NEC'S.

**COMMENT:** (Submitted by CDR A. COLETTI, MO), Section 1, Page II-3

A. These are valid manpower requirements (350 total billets) to support 12 E-2C aircraft. C-2A manpower requirements are not identified here or in the C-2A NTSP. Current actual BA is 364 total. Current PAA is 10 E-2C, 2 E-2C, 5 C-2A. (i.e., VAW-120 AMD contains only 14 additional billets to maintain 5 C-2A aircraft).

**INCORPORATED:**

A. No

**REMARKS:** This document only addresses the E-2C Training/Manpower issues. The C-2 Manpower data will be incorporated into the C-2 NTSP document. It is currently up for review on the web.